

1997 Annual Report

1997 ANNUAL REPORT

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Section 1. Introduction

The Arkansas Public Service Commission

The Arkansas Public Service Commission (Commission) regulates public utilities which provide electric, gas, telecommunications, water and sewer services to Arkansas consumers. These utilities generate annual revenues in Arkansas exceeding \$5.1 billion, of which \$3.5 billion are jurisdictional revenues. To finance its regulatory operations, the Commission is authorized to levy and collect an annual fee based proportionally on the gross earnings of each utility.

The General Assembly created the Commission and delegated to it the power to regulate the services and rates of those utilities subject to its jurisdiction. The Commission's primary responsibilities are to ensure that service is safe and adequate and that rates are just and reasonable. In general, the Commission is charged with the duty of ensuring that a public utility charges a rate that will give it a fair return on invested capital and ensuring that the consumer does not pay more than necessary to produce a fair return to the utility for its service.

The Commission's current delegation of legislative authority over utilities is the product of legislative evolution. At this time, the Commission has general supervisory authority over electric, gas, telecommunications, water and sewer services which are provided to the public for compensation. At various points in time, the Commission's authority to regulate these utility services has been expanded and reduced. Currently, the Commission does not have regulatory authority over municipally-owned or operated utilities. Additionally, the Commission has limited jurisdiction over small water and sewer utilities and most telecommunications utilities. More specifically, small water and sewer utilities are not subject to Commission jurisdiction unless either the customers of the utility or the utility petition the Commission to exercise its regulatory jurisdiction over that utility. Rate regulation of most telecommunications services is left to the market place in recognition of emerging competition pursuant to Act 77 of 1997. With respect to wireless telecommunications, the Commission does not regulate the price or services of such providers unless the Commission, after notice and hearing and upon substantial evidence, should determine to do so.

A. POSITION SUMMARY

The Arkansas Public Service Commission consists of three Commissioners appointed by the Governor for overlapping six-year terms. The agency also has 173 regular staff positions divided into three Divisions: The Utilities Division, the Assessment Coordination Division, and the Tax Division.

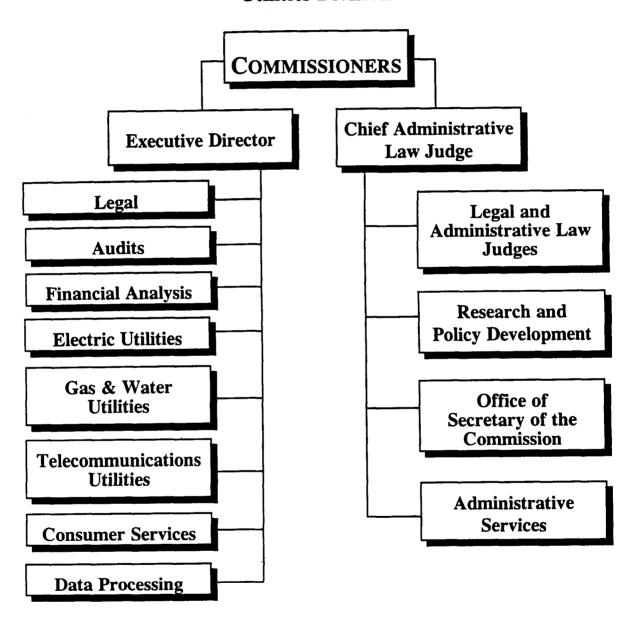
The Commissioners have oversight responsibility for all three Divisions, but spend a majority of their time dealing with utility issues. This report will be limited to a discussion of Utilities Division Activities. The Tax Division will submit a separate Annual Report. The Assessment Coordination Division was transferred from the Arkansas Public Service Commission to the Assessment Coordination Department in accordance with Act 436 of 1977.

The Utilities Division, including our federally reimbursed Pipeline Safety Program, has 117 authorized regular positions. This total includes the Commissioners and their immediate staff, which encompasses their Legal Section, Research and Policy Development Section, Administrative Services Section, and the Office of the Secretary of the Commission; the PSC Director; and the eight General Staff Sections. Both a list of all Sections with their assigned positions and an organizational chart follow:

| Organizational Component | Number of Positions |
|------------------------------|---------------------------------------|
| Commissioners | 3 |
| Commissioners' Staff | |
| Legal and Administrative La | w Judges 6 |
| Research and Policy Develor | oment 11 |
| Administrative Services | 8 |
| Secretary of the Commission | |
| Support Staff | 5 |
| PSC General Staff | |
| PSC Director's Office | 2 |
| Gas & Water Utilities | |
| Electric Utilities | |
| Telecommunications Utilities | |
| Audits | |
| Financial Analysis | |
| Legal | 12 |
| Consumer Services | 8 |
| Data Processing | |
| | |
| | · · · · · · · · · · · · · · · · · · · |

B. ORGANIZATIONAL CHART

Arkansas Public Service Commission Utilities Division



C. SECTION RESPONSIBILITIES

COMMISSIONERS

The Commissioners function as a quasi-legislative body, with quasi-judicial authority. In that capacity, they render decisions and develop orders for implementing those decisions. The decisions cover a wide spectrum of issues including policy matters, rates, tariffs, territory allocations, utility plant construction sitings, bond issues, assessment protests in opposition to Tax Division determinations, and equalization of property tax assessments by local Equalization Boards.

The Commissioners' Staff, under the direction of the Chief Administrative Law Judge, is comprised of four Sections: 1) the Administrative Law Judges and the Legal Section; 2) the Research and Policy Development Section; 3) the Office of the Secretary of the Commission; and, 4) the Administrative Services Section. Responsibilities of each Section are described below.

Administrative Law Judges and Legal Section. This Section is comprised of Administrative Law Judges and attorneys. The Administrative Law Judges render decisions and develop orders in dockets delegated to them by order of the Commission. Attorneys in this Section also advise and represent the Commission on various state and federal legal matters.

Research and Policy Development Section. This Section, under the supervision of the Director of Research and Policy Development, is the technical arm of the Commissioners' Staff, with personnel specializing in the telecommunications, electric, natural gas, and water industries, as well as in economic, legal, and accounting matters. This Section is responsible for filings before federal agencies, developing regulatory policy recommendations for the Commission, and providing technical advice to the Commissioners on matters before the Commission.

Office of the Secretary of the Commission. All documents filed before the Commission and all orders issued by the Commission are processed by this Office. Official Commission records such as docket files, tariffs, and annual reports are also maintained in

this area. This Office supplies the general public and utility representatives with any requested information regarding utility regulation.

Administrative Services Section. Staff members assigned to the Administrative Services Section provide administrative support for the Utilities Division. This Section is comprised of two units - the Fiscal/Personnel Office and the Mail/Supply/Copy Center.

Fiscal/Personnel staff members prepare initial budgets; handle purchasing, accounting, inventory control and payroll; assist in developing assessments for the PSC's operating budget; and assist with the Federal Department of Transportation Pipeline Safety Grant. Maintaining personnel records, screening and processing job applicants, conducting new employee orientation, and coordinating employee training and management classes are other functions performed by the Fiscal/Personnel Office.

The Mail/Supply/Copy Center handles internal mail distribution, photocopying, and maintenance of the agency vehicle fleet.

GENERAL STAFF

Office of the Director. The PSC Director is responsible for the overall management of the General Staff of the Utilities Division. Staff members in the Utilities Division perform a wide variety of responsibilities which are accomplished through the eight Sections described below. In addition, staff members assigned to the Director's area administer the Docket Tracking System, produce annual reports, and develop publications and presentations for a variety of education and outreach activities.

Telecommunications Section. The Telecommunications Section is responsible for industry specific rate, financial, quality of service and accounting matters. Staff members constantly interact with numerous local exchange carriers, interexchange carriers, wireless carriers and the public. That interaction is necessary to be responsive to the rapid changes in the industry, the introduction of new services, the effects of federal regulatory actions and the questions, and service problems of the public. This Section also conducts an ongoing evaluation of the quality of service provided by local exchange carriers in Arkansas. That evaluation measures the carriers' performance against the Commission's Telecommunications Providers Rules and is administered to ensure that each carrier is evaluated at least once every two years.

Natural Gas and Water Section. The Natural Gas and Water Section has two distinct functions. Natural Gas and Water staff members primarily focus on financial and rate matters concerning natural gas, water and sewer utilities. They must understand and evaluate the complex rate structures and the earning requirements of the four water, two sewer, and five natural gas utilities currently under the Commission's jurisdiction.

This Section also contains the Gas Pipeline Safety Unit. The role of the Gas Pipeline Safety Unit's members is to ensure that natural gas operators are in compliance with the *Arkansas Gas Pipeline Code*. Compliance is determined through periodic inspections of safety, corrosion, and leakage control which are performed on 25 intra-state natural gas operators and 239 operators covering 387 master- metered gas systems.

Electric Section. The Electric Section monitors the activities, operations, costs, and earnings of the four investor-owned and eighteen cooperative electric utilities under the Commission's jurisdiction. Section responsibilities cover all aspects of utility regulation and include determination of revenue requirement; rate design, accounting and finance; transmission line siting; and, engineering. Each member of the Section identifies issues, analyzes the impact of those issues on the utility and the ratepayer, and develops and presents expert testimony before the Commission. Members of this Section perform special project analyses, conduct general and special issue audits and investigations, and provide technical evaluations relating to consumer complaints. They also make periodic inspections of electric utility facilities and procedures to ensure compliance with Commission rules and standards.

Legal Section. Attorneys on the General Staff perform a dual function at the Commission. They represent the Staff in proceedings before the Commission and represent the Commission in matters and proceedings outside the Commission, such as appellate cases and appearances before federal regulatory commissions. Additionally, Legal Section attorneys act as Commission hearing officers in certain designated dockets.

Financial Analysis Section. The Financial Analysis Section develops or assists the Utility Industry Sections in the development of Staff's position on various regulatory issues, conducts focused investigations as directed, performs various financial and economic analyses, evaluates depreciation rates and capital recovery issues, and assesses the required rate of return and other financing issues for jurisdictional utilities. Responsibilities include

presenting recommendations to the Commission through pre-filed expert testimony and by presenting positions through oral testimony and cross-examinations during public hearings.

Audits Section. The Audits Section participates in all rate case proceedings. Section staff members conduct extensive reviews, audits, and analyses of rate case applications; conduct ongoing reviews of the earnings levels of public utilities; evaluate transactions between regulated utility companies and their affiliates; and, conduct compliance audits on an ongoing basis.

Consumer Services Section. The Consumer Services Section handles customer questions and complaints about the rates and service of regulated utilities. Staff members review all complaints for compliance with PSC rules and approved utility tariffs and act as liaisons with utilities in resolving those complaints. This Section also provides educational brochures, materials, and group presentations.

Another responsibility of the Consumer Services Section is customer service audits of jurisdictional utility companies. The audits consist of a thorough review of utility policies and procedures. The objective is the identification of opportunities for improvements and recommendations are often made to ensure compliance with Commission Rules.

Data Processing Section. Data Processing staff members maintain computer hardware and software for rate cases, provide administrative and research support, and handle general office automation. New application development, adaptation of data and systems from other computer facilities, and training are other responsibilities assigned to this area. Currently, a Novell network, Data General MV/9800 computer, and desktop microcomputers are used to handle in-house data and word processing. Notebook computers are provided for field audits.

^{1.} October 6, 1997, Sebastian Lake Utility, added both a water and sewer utility to the Commission's jurisdiction.

Section 3. 1997Activity Summary

1997 Activity Summary

| | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|--------------|------|------|-------|------|-----|------|------|------|------|------|------|------|-------|
| New Dockets | 31 | 43 | 68 | 46 | 33 | 40 | 40 | 35 | 29 | 33 | 32 | 37 | 467 |
| Filings | 501 | 422 | · 521 | 390 | 403 | 381 | 492 | 361 | 499 | 470 | 296 | 471 | 5,207 |
| Hearings | 3 | 1 | 2 | 2 | 3 | 4 | 2 | 2 | 3 | 4 | 1 | 1 | 28 |
| Hearing Days | 6 | 1 | 2 | 2 | 3 | 4 | 2 | 2 | 3 | 4 | 1 | 1 | 31 |

Summary Schedule of Orders Issued in 1997

| Order | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. | Dec. | Total |
|-----------|------|------|------|------|-----|------|------|------|------|------|------|------|-------|
| Electric | 18 | 13 | 25 | 7 | 10 | 10 | 24 | 16 | 18 | 20 | 10 | 21 | 192 |
| Gas | 12 | 8 | 9 | 12 | 6 | 6 | 14 | 12 | 16 | 7 | 8 | 5 | 115 |
| Telephone | 102 | 93 | 103 | 99 | 112 | 67 | 97 | 69 | 55 | 90 | 50 | 107 | 1,044 |
| Water | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 2 | 2 | 4 | 1 | 2 | 18 |
| Sewer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Others | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Total | 132 | 114 | 139 | 122 | 129 | 84 | 135 | 99 | 91 | 121 | 69 | 135 | 1,370 |

Total Orders Issued For This Period: 1,370



During 1997, the Commission carried out its statutory obligation to review and regulate the rates and practices of utility companies. The utilities under the Commission's jurisdiction in 1997 are listed below:

| Investor-Owned Electric Utilities | 4 |
|--|---|
| Electric Cooperatives | 8 |
| Investor-Owned Gas Utilities | 5 |
| ¹ Natural Gas Operators | 0 |
| ¹ Master Meter Gas Operators | 9 |
| Water Utilities | 4 |
| Sewer Utilities | 2 |
| Telecommunications Utilities | 0 |
| Competitive Interexchange Carriers, Operator Services, | |
| Private Pay Telephone, Wireless, and Competitive | |
| Access Providers | 5 |
| | |
| TOTAI 68' | 7 |

Investor-Owned Electric Utilities

Empire District Electric Company, (The) Entergy Arkansas, Inc. (formerly AP&L) Oklahoma Gas and Electric Company Southwestern Electric Power Company

Electric Cooperatives

Arkansas Electric Cooperative Corporation
Arkansas Valley Electric Cooperative
Corporation
Ashley-Chicot Electric Cooperative, Inc.
C & L Electric Cooperative Corporation
Carroll Electric Cooperative Corporation
Clay County Electric Cooperative Corporation
Craighead Electric Cooperative Corporation
Farmers Electric Cooperative Corporation
First Electric Cooperative Corporation
Mississippi County Electric Cooperative, Inc.

North Arkansas Electric Cooperative, Inc.
Ouachita Electric Cooperative Corporation
Ozarks Electric Cooperative Corporation
Petit Jean Electric Cooperative Corporation
Rich Mountain Electric Cooperative, Inc.
South Central Arkansas Electric
Cooperative, Inc.
Southwest Arkansas Electric Cooperative
Corporation
Woodruff Electric Cooperative Corporation

¹The Natural Gas and Master Meter Operators are inspected by the Pipeline Safety Office pursuant to the authority granted by the Arkansas Natural Gas Pipeline Safety Act of 1971.

Investor-Owned Gas Utilities

Arkla, a Division of NorAm Energy
Corporation
Arkansas Oklahoma Gas Corporation
Arkansas Western Gas Company and its
Division, Associated Natural Gas Company

NOARK Pipeline System, Ltd. Partnership Union Gas Company of Arkansas, Inc. (The)

Natural Gas Operators

Albemarle Corporation
Augusta City Light, Water and Gas
Des Arc Municipal Gas Company
DeValls Bluff Natural Gas System
Entergy
Great Lakes Chemical Corporation
Harrisburg Water and Gas Division
Hazen Natural Gas Company
Horizon Natural Resources, Inc.
Integrated Services, Inc.

LKL Pipeline
MKP Production Company
Magnolia Gas Company
Natural Gas Pipeline Company of America
NorAm Gas Transmission Company
North Crossett Gas & Water Company
Petro-Chem Operating Company, Inc.
Reynolds Metal Company
Warren Arkansas Gathering, Inc.
Warren Petroleum Company, L.P.

Master Meter Gas Operators

ALCO Management, Inc.
Akridge Trailer Park
Allison Trailer Park
Allred Properties
Alpha Property Management, Inc.
Arkansas Court
Arkoma, Inc.
Associate Management
Associated Realty Services, Inc.
Augusta Housing Authority
Autumn Run Mobile Home Park
Autumn Woods Apartments
Baker Properties
Bald Knob Housing Authority
Barnett G. Mays Realty Company

Bart Gray Realty
Batesville Housing Authority
Beebe Housing Authority
Bellefonte Mobile Home Park
Berryville Mobile Home Park
Billings Trailer Park
Bob Knight Agency
Bobby Qualls
Boonstra Mobile Home Park
Boucher & Slack Enterprises
Brand New Hope Mobile Home Trailer Park
Brinkley Housing Authority
Bruck Trailer Park
Buck's Trailer Park
Bud Ross Trailer Court

Master Meter Gas Operators (Continued)

CIC Arms Apartments

Cabin Court

Camden Housing Authority Carter Investments-Oakridge

Catlett and Company

Centerton Mobile Home Park

Century 21 Pro Realty Chateau Apartments

Chateau Apartments (Fayetteville)
Chateau Apartments (Magnolia)
Chateau West Apartments
Clarendon Housing Authority

Coffman Investments
Colonial Arms Apartments

Colonial Estates Mobile Home Park

Colonial Oaks Apartments Conway Housing Authority

Cool Timbers

Cottage Apartments & Trailers
Cotton Plant Housing Authority
Country Manor Mobile Home Park

Country Mobile Estates

Country Oaks Mobile Home Trailer Park

Countryside Mobile Home Park

Cox Mobile Home Park Creekside Mobile Home Park

D & C Trailer Park

Dailey Drive Mobile Home Park

Dale Martin Trailer Park

Dallas Gross

Danny Thomas Managements
Dardenelle Housing Authority

Delmarr Apartments

Des Arc Housing Authority

Dewar Properties

Dhein's Mobile Home Park Dumas Housing Authority Earle Housing Authority Eastside Mobile Home Park Eaton Trailer Park

Ed Cook

11th Street Mobile Home Park Elm Springs Trailer Park

Elton L. Roe

Eoff & Company, Inc. Evans Mobile Home Park

Faucette Realty

Fick Street Apartments

First Capitol Management Group

First Choice Construction Company, Inc.

Forrest City Housing Authority Fort Smith Housing Authority Fountain Plaza Apartments

Gage Trailer Park
Gar Creek Trailer Park
Garland Gardens Apartments
Georgetown Apartments

Green Acres Mobile Home Park

Green Elf Court

Guaranty Loan and Realty

Guffey Properties
Hanaway Properties

Happy Pines Mobile Home Park Harold Page Mobile Home Park

Harris Trailer Park Harrison Mobile Homes

Harsted, Inc.

Hartgrave Trailer Park

Haygood-Neal Garden Apartments Heber Springs Housing Authority Hermitage Park Apartments Hermitage Trailer Park

Hewett Springs Mobile Home Gardens
Hickory Ridge Housing Authority

Highcliff Apartments

Hill Top Mobile Home Park Hilltop Mobile Home Park Hinkle Mobile Home Park

Master Meter Gas Operators (Continued)

Hoxie Housing Authority
Hudson Realty Company
Hughes Housing Authority
Indian Hills Apartments
Insignia Management Group
Jarrett Property Management

Jim Peacock Realty

Johanson-Webster Properties Jones Mobile Home Park Jones Trailer Park

Keathley Enterprises

Keller's Mobile Home Park

Kohner Properties
Krebs Rentals
L & K Properties
Lakeland Trailer Park
Lakeside Resort
Lakewood Apartments

Lee Hackler Trailer Park

Leta Wagner

Little Rock Housing Authority

Little's Trailer Park

Logan Township Gas Users Association

Looper Trailer Park Love's Apartments M & S Rentals

Magnolia Housing Authority

Mammoth Spring Housing Authority

Manila Housing Authority
Marianna Housing Authority

Martin Trailer Park

McCrory Housing Authority

Melody Trailer Court Mena Housing Authority

Midland Property Management

Midway Park

Midway Trailer Park Mobile Home Village

Monte Ne Mobile Home Park

Monte Ne Valee Mobile Home Park

Moore Apartments Morgan's Trailer Park Motor Inn Trailer Park

Mountain Home Mobile Home Park NHP Property Management, Inc. Newport Housing Authority

Nine Elms Mobile Home Park

North Little Rock Housing Authority Northern Hills Mobile Home Park

Oak Glen Mobile Village Oakwood Apartments

Osco Honeycutt

Out-in-the-Woods Apartments
P.R. Real Estate & Management
Painter's Mobile Home Park
Paragould Housing Authority
Parkin Housing Authority
Parkway Village Apartments

Pearson's Trailer Park

Pharr Apartments and Trailers Pine Meadow Trailer Park Piney Woods Apartments Plumtree Mobile Home Park Pocahontas Housing Authority

Polish Paradise Rentals

Polk County Housing Authority

Poplar Square Apartments

Prairie Creek Mobile Home Park

Property Management, Inc. Protho Manor Apartments

RPS Management Company L.P.
Rainbow Valley Mobile Home Park

Razorback Mobile Home Park

Reano Trailer Court
Rector Housing Authority
Rector-Phillips-Morse
Red Barn Trailer Park
Remount Mobile Home Park

Master Meter Gas Operators (Continued)

Rental Management, Inc. Rison Housing Authority

Riverside, Inc. Ro-Lynn Hills

Rockway Mobile Home Park Rolling Hills Mobile Home Park

Rosebud Trailer Park
Royal Oak Apartments
Ruffs Mobile Home Park
Rutherford Mobile Home Park
Salem Housing Authority
Scholars Inn Apartments

Shady Acres Mobile Home Park

Shady Rest Court
Shannon Development
Shenandoah Park
Shuffield Acres
Sink Realty
Southgate Village

Star City Housing Authority

Star Management

Suburban Mobile Home Park

Sugarloaf Trailer Park

Sunset Acres Mobile Home Park

TECO Development, Inc.

Tara Apartments

Tara Garden Apartments

Taylor's Mobile Home Park Terry Lynn Trailer Park The English Apartments Thompson Trailer Park

Town & Country Mobile Home Park

Town Houses in the Park
Trailwood Mobile Home Park

Travis Trailer Park

Trumann Housing Authority
Trumann Mobile Home Park

Tucker's Trailer Park

Valley View Apartments and Mobile Home Park

W-7 Mobile Park

Wards Mobile Home Park Warren Housing Authority Washington Plaza Apartments

West Apartments

West Memphis Housing Authority Westpark Meadows Apartments Wilbur's Mobile Home Park Willow Wood Apartments Winberry Apartments Winston Apartments Wood Terrace Apartments

Woodland Acres
Woodridge Estates

Water Utilities

Riviera Utilities of Arkansas, Inc. Sebastian Lake Public Utility*

United Water Arkansas Shumaker Public Service Corp.

^{*}Jurisdictional pursuant to Commission Order #2 issued on October 6, 1997.

Sewer Utilities

Central Arkansas Sewer Systems, Inc.

Sebastian Lake Public Utility*

Telecommunications Utilities Local Exchange Carriers

ALLTEL Arkansas, Inc.

Arkansas Telephone Company, Inc.

Central Arkansas Telephone Cooperative, Inc.

Century Telephone of Arkansas, Inc.

Century Telephone of Mountain Home, Inc.

Century Telephone of Northwest Louisiana, Inc

Century Telephone of Redfield, Inc.

Century Telephone of South Arkansas, Inc.

Cleveland County Telephone Company, Inc.

Decatur Telephone Company, Inc.

E. Ritter Telephone Company

GTE Arkansas, Inc.

GTE Midwest, Inc.

GTE Southwest, Inc.

Lavaca Telephone Company, Inc.

Madison County Telephone Company, Inc.

Magazine Telephone Company, Inc. Mountain View Telephone Company

Northern Arkansas Telephone Company, Inc.

Ozark Telephone Company of Missouri

Prairie Grove Telephone Company

Rice Belt Telephone Company, Inc.

Scott County Telephone Company, Inc.

South Arkansas Telephone Company, Inc.

Southwest Arkansas Telephone

Cooperative, Inc.

Southwestern Bell Telephone Company

Tri-County Telephone Company, Inc.

Walnut Hill Telephone Company

Yelcot Telephone Company, Inc.

Yell County Telephone Company

Interexchange Carriers, Operator Services, Private Pay Telephone, Wireless, and Competitive Access Providers

111 Center Street Limited Partnership

360 Long Distance, Inc.

A&S Communications, Inc. **

A South Pay Phones

ACC National Long Distance Corp.

ACSI Local Switched Services, Inc.

Advanced Management Services, Inc.

Affinity Corp.

Affinity Network, Inc.

All American Telephone, Inc.

Advanced Telecommunication

Network, Inc.

Interexchange Carriers, Operator Services, Private Pay Telephone, Wireless, and Competitive Access Providers (Continued)

Allnet Communication Services, Inc.

dba Frontier Communications Services

ALLTEL Communications, Inc.

ALLTEL Mobile Communications, Inc.

Includes:

ALLTEL Cellular Associates of

Arkansas, Inc.

ALLTEL Central Arkansas Cellular LP

Fayetteville MSA Limited Partnership

Fort Smith MSA Limited Partnership

Northwest Arkansas Limited

Partnership

Alternate Communications Technology, Inc.

America's Tele-Network Corp.

American Business Alliance, Inc.

American Cellular Rental, Inc.

American Communications Services of

Little Rock, Inc.

American Express Telecom, Inc.

American International Telephone, Inc.

American Long Lines, Inc.

American Network Exchange, Inc.

American Tel Group, Inc.

American Telco, Inc.

dba ATI

American Telecommunications

Enterprise, Inc.

American Telecommunications Systems,

Inc

American Teletronics Long Distance, Inc.

AmeriConnect, Inc.

Ameri-I-Net Services Corp. **

Ameritech Communications

International, Inc.

Ameritech Pay Phone Services, Inc.

Ameritel Pay Phones, Inc.

AmeriVision Communications, Inc.

Anchor Communications Corp.

Apollo Communications Services, LLC

Arkansas COM-TECH Services

Arkansas Pay Phone, Inc.

ARKLA, a division of NORAM

Energy Corp.

dba ARKLA Long Distance

Service**

ASC Telecom, Inc.

Ascension Communications, Inc. **

Associated Business Telephone

Systems Corp.

dba Hotel Digital Network & Intelnet

Association Administrators, Inc.

AT & T Communications of the SW, Inc.

AtCall, Inc.

Athena International, LLC**

Atlas Communications, LTD

dba ATCOM

Axces, Inc.

dba Axces International

Bel-Save, Inc.

Bellsouth Long Distance, Inc.

BFI Communications, Inc.

Brittan Communications International, Inc.

Brooks Fiber Communications of ARK, Inc.

Budget Call Long Distance

Business Discount Plan, Inc.

Business Options, Inc. **

Business Telecom, Inc.

dba BTI

Cable & Wireless, Inc.

Call Plus, Inc.

Calls for Less, Inc.

Caprock Communications Corp.

Caribbean Tel & Telegraph, Inc.

CASCO Pay Phones

Centercom Ark Limited Partnership

Interexchange Carriers, Operator Services, Private Pay Telephone, Wireless, and Competitive Access Providers (Continued)

Century Cellunet Includes: Arkansas Cellular LP Minnesota RSA #6, Inc. North Arkansas Cellular LP Southwest Arkansas Cellular LP Texarkana, Inc. Central Payphone Services, Inc. ** Century Telecommunications, Inc. CFW Communications Services, Inc. Cherry Communications, Inc. Cincinnati Bell Long Distance, Inc. Citizens Telecommunications Co. dba Citizens Communications Co. Claricom Networks, Inc. Coast International, Inc. dba Convergent Communications, Inc. Coastal Telecom Limited Co. Coleman Enterprises, Inc. dba Local Long Distance Colorado River Communications Corp. ComData Telecommunications Services, Inc. Comm South Companies, Inc. dba Arkansas Comm South Communication Cable-Laying Co., Inc. dba DIAL US Communications Central of Georgia, Inc. Communications Telesystems International CommuniGroup, Inc. of Arkansas, The CommuniGroup of Kansas City, Inc. dba CGI Common Concerns, Inc. Computer Telephone Corp. ** COM-TECH Resources, Inc. dba COM-TECH Systems Comtel Computer Corp. Conetco Corp.

dba Communications Network Corp.

Connect America Communications, Inc. ConQuest Operator Services Corp. Consolidated Communications Telecom Services, Inc. Corporate Services Telcom, Inc. CRG International, Inc. dba Network One CSI Corp. Cypress Telecommunication Corp. Davel Communications Group, Inc. Daveltel, Inc. DDD Calling, Inc. DeltaCom, Inc. DeltaTel, Inc. Destiny Telecomm International, Inc.** **Dewey Pruitt** Dial & Save of ARK., Inc. dba Dial & Save Digital Network Services, Inc. Discount Network Services, Inc. Eastern Telecommunications, Inc. Easton Telecom Services, Inc. Econophone, Inc. **Entergy Hyperion Telecommunications** of Arkansas, LLC Epoch Networks, Inc. Equal Net Communications, Inc. Excel Telecommunications, Inc. Executone Information Systems, Inc.** Family Telecommunications, Inc. Fast Connections, Inc. Federal Transtel, Inc. Florida Network USA. Inc. ** dba A + Network, Inc. Frank Robbins dba Public-Tel Frontier Communications of the West, Inc.

Interexchange Carriers, Operator Services, Private Pay Telephone, Wireless, and Competitive **Access Providers (Continued)**

Host Network, Inc. Furst Group, Inc., The IdealDial Corp. Gary Crook** IDT America Corp. dba G & D Communications dba IDT Corp. Gateway Technologies, Inc. Inacom Communications, Inc. GE Capital Communications Services Corp. Independent Network Services Corp.** dba GE Exchange INFO-TEL, Inc. dba GE Capital Exchange Inmate Communications Corp. Global Rate Processing Innovative Telecom Corp. Global Tel-Link Corp. Integrated Teletechnologies, Inc. ** Global TeleMedia International, Inc. Intelicom International Corp. Global Telephone Corp. Intelnet Services of North America, Inc. Great Lakes Telecommunications Corp. Intercontinental Communications Group, Inc. dba Telecom Advantage dba ICLD dba 800 advantage Intermedia Communications, Inc. dba Small Business Group International Charity Network Group Long Distance, Inc. International Gateway Communications GST Net, Inc. International Telecom, Ltd. GTE Communications Corp. International Telecommunications Corp. GTE Mobilnet Sales Corp. dba ITC Includes: International Telemanagement Group, Inc. Fayetteville InVision Telecom, Inc. Fort Smith IXC Long Distance, Inc. Little Rock J.C. Rogers Private Telephone** Pine Bluff J.D. Services, Inc. Texarkana dba American Freedom Network GTE Telecommunications Services, Inc. Jack L. Hunter (GTE TSI) James E. Bennett GTI Telecom, Inc. Jessie Parker** GTN Corp.** Kelley M. Ward **GVC Telecommunications Consulting** dba Chatterbox Heartline Communications, Inc. Key Communications Management, Inc.** Hebron Communications Corp. L.D. Services, Inc. Hertz Technologies, Inc. LCI International Telcom Corp. Hi Plains NTS Communications, Inc. LDC Telecommunications, Inc. High-Rim Communications, Inc. ** LDCC, Inc.** Home Owners Long Distance, Inc. LDD, Inc. Hospitality Communications Corp. LDM Systems, Inc.

dba HCC Telemanagement

Interexchange Carriers, Operator Services, Private Pay Telephone, Wireless, and Competitive Access Providers (Continued)

Larry Baldwin

Least Cost Routing, Inc.

dba Long Distance Charges

Least Cost Routing, Inc.

Lecnet, Inc.

Line BLT Technologies, Inc.

Long Distance Consolidated Billing Co.

Long Distance Direct Holdings, Inc.

Long Distance Network, Inc.

Long Distance of Michigan

Long Distance Savers, Inc.

Long Distance Services, Inc.

Long Distance Wholesale Club

Mannacom Telecom, Inc. **

Mark A. Styron

dba Texas Inmate Phones

Communications

Matrix Telecom, Inc.

Max-Tel Communications, Inc.

MCI Telecommunications Corp.

McLeod USA Telecommunications

Services, Inc.

Memphis Cellular Telephone Co.

Memphis SMSA Limited Partnership

Meridian Telecom Corp.

MetroLink Communications, Inc.

MFS Intelenet of ARK, Inc.

Mid-Com Communications, Inc.

Motorola Cellular Service, Inc.

MTC Telemanagement Corp.

National Accounts, Inc.

National Telemanagement Corp.

dba American Roaming Network

National Telephone & Communications, Inc.

NeTEL**

Network Long Distance, Inc.

Network Operator Services, Inc.

Network Plus, Inc.**

Network Services Group, Inc.

Network Services, Inc.

New Century Telecom, Inc.

New Media Telecommunications

Norstan Network Services, Inc.

North American Communications of

ARK., Inc.

North American Intelecom, Inc.

North American Telephone Network, LLC

Northwest Communications, Inc.

NOS Communications, Inc.

NOSVA Limited Partnership

NYNEX Long Distance Co.

One Call Communications, Inc.

dba Opticom

One Step Billing, Inc.

One to One Communications, Inc.**

Operator Communications, Inc.

dba ONCOR Communications, Inc.

(OCI)

Operator Service Co.

OPTEX, Inc.

Opus Correctional, Inc.

dba Loctel

Overlook Communications International

Corp.

Pantel Communications, Inc.

Parcel Consultant, Inc.

Parker A. and Sandra J. Devore

dba Devore Communications

Paul Gilli

Pay Telephone America, Ltd.**

Paytel, Inc.

Pennsylvania Alternative

Communications, Inc. **

Peoples Telephone Company, Inc.

PetraCom Corp. **

Phoenix Network, Inc.

Telegroup, Inc.

Interexchange Carriers, Operator Services, Private Pay Telephone, Wireless, and Competitive Access Providers (Continued)

Saber Communications, Inc. Phonco, Inc., The SBR, Inc. dba Network Services Long Distance Setel, L.L.C. Phone Calls, Inc. ** Shared Communications Services Phonetime, Inc. SmarTalk TeleServices, Inc. Pine Bluff Cellular, Inc. SmarTel Communications, Inc. Pinnacle Cellular Limited Partnership Smartstop, Inc. PNG Telecommunications, Inc. SNET America, Inc. Polar Communications, Corp. ** Snider Communications Corp. Powertel/Memphis, Inc. Southwestern Bell Mobile Systems, Inc. Preferred Carrier Services, Inc. Southwestern Bell Telephone Premiere Communications, Inc. Southwestern Telecom, Inc. Prime Communications Sprint Communications Co., Inc. Primus Telecommunications, Inc. Sprint Spectrum L.P. Professional Communications Management SprintCom, Inc. Services Starlink Communications, LLC dba PROCOM Startec, Inc. Protel Advantage, Inc. Sterling International Funding, Inc. dba Long Distance Savings dba Reconex Providian Group, LLC Strategic Telecom Systems, Inc. PSP Marketing Group, Inc. SVV Sales, Inc. dba THE IT Group dba ARCADA Communications PT-1 Communications Talking Heads OAI. Inc. TCA Long Distance, Inc. dba Long Distance Billing TelCam, Telecommunications Company Ouest Telecommunications, Inc. of the Americas, Inc. Quest Communications - Kansas** Ouintelco, Inc. Telec. Inc. Telco Partners, Inc. Qwest Communications Corp. Telecard Services International** Ray A. Bierle Telecare, Inc. dba Reliable Communication Telecommunications Service Center, Inc. RCN Long Distance Rice Belt Long Distance, Inc. Teleconnect Long Distance Services & Systems Co. Robert L. Bates dba Telcom** Ronnie L. Erwin and P. Piper dba Teleconnect Roy L. Helton Teledeb Communications dba Delta Payphones Teledebit, Corp. ** dba Consumer Access

RSL COM U.S.A., Inc.

Interexchange Carriers, Operator Services, Private Pay Telephone, Wireless, and Competitive Access Providers (Continued)

Telehub Network Services Corp.

Telenational Communications LP

Teletrust, Inc.

Tel-Link of Arkansas, L.L.C.

Tel-Save, Inc.

Telscape USA, Inc.

Texarkana Cellular Partnership

TLX Communications, Inc. (Telamerica)

T-NETIX, Inc.

Total Communications Services**

Total National Telecommunications, Inc.

dba Total World Telcom

TotalTel USA Communications, Inc.

Touch 1 Communications, Inc.

Touch 1 Long Distance, Inc.

Trans National Communications, Inc.

dba Members Long Distance Advantage

Transcommunications, Inc.

Trescom, USA, Inc.

Tri County Long Distance, Inc.

TTI National, Inc.

TW Communications, Inc.

dba TWC

U S West Long Distance, Inc.

U.S. Communications, Inc.

dba USI

dba SW Long Distance Network

U.S. Republic Communications, Inc.

U.S. WATS, Inc.

U.S.A. Global Link, Inc.

Unidial, Inc.

United Services Telephone, LLC

United WATS, Inc.

Universal Telecom, Inc.

US Digital Network LP**

US South Communications

dba US South

dba Incomm

USA Global Link

USA Tele Corp.

USBG, Inc.

USLD Communications

USN Communications Long Distance

USTEL, Inc.

USX Consultants, Inc. (UCI)

Value Added Communications, Inc.

Value Tel. Inc.**

VIP Telephone Network, Inc.

VarTec Telecom, Inc.

dba VarTec Telcom

dba Clear Choice Communications

Voice Telephone Co.**

Voyager Network, Inc. **

Wallace Worsham

dba Seven Pines Communications

Walnut Hill Cellular Telephone Co.

WATS/800, Inc. **

Westel, Inc.

Western Union Communications, Inc.

Westinghouse Electric Corp.

dba Westinghouse Communications

Wilson Wholesale and Distributing Co.

Winstar Gateway Network, Inc.

Winstar Wireless of Arkansas

Wirelessco, L.P.

Working Assets Funding Service, Inc.

dba Working Assets Funding

Service, Inc.

WorldCom Network Services, Inc.

dba LDDS WorldCom

dba Wiltel Network Services

World Link Communications, Inc.

World Wide Communications, Inc.

Worldtel Services, Inc. **

XIEX Telecommunication, Inc.

XL Connect**

Interexchange Carriers, Operator Services, Private Pay Telephone, Wireless, and Competitive Access Providers (Continued)

XTRACOM, Inc.
Zane Vermillion
Zenex Long Distance, Inc.
Z-Tel, Inc.

^{**}Company's CCN canceled during 1997.

A. Highlights

Arkansas Western Gas Company (AWG), the State's second largest local distribution company (LDC) had rate requests for both of its divisions pending simultaneously during 1997. AWG's Arkansas Western Gas Division was granted a rate increase which amounted to approximately 70 percent of its original request. This docket remains open pending an appeal at the Arkansas Court of Appeals.

AWG's other division, Associated Natural Gas (ANG), filed a rate case requesting an increase in rates of \$1,576,127. After an investigation by Staff, a stipulation covering most of the issues was reached. Following a hearing on the contested items, the Commission granted ANG an increase which amounted to approximately 77 percent of its original request. In this docket, Staff recommended itemizing separate rate components on customers' bills, and also recommended the implementation of a Weather Normalization Adjustment tariff. The Office of the Attorney General has appealed this docket to the Arkansas Court of Appeals.

In 1997, Staff continued its work on Arkansas Oklahoma Gas Corporation's (AOG) request for a rate increase of \$7,253,787. AOG is the third largest LDC in the State. As with ANG above, Staff recommended itemizing separate rate components on customers' bills, and also recommended the implementation of a Weather Normalization Adjustment tariff. The Commission approved a joint stipulation and agreement, which embodied approximately 48 percent of AOG's original request, and ordered the increase to the residential class to be phased in over a three year period. The docket remains open pending an appeal filed by AOG regarding certain curtailment issues and a separate appeal filed by the Office of the Attorney General regarding certain cost allocation issues.

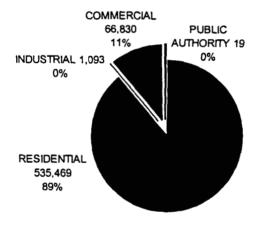
Other activity in 1997 included APSC Docket No. 97-142-U. This docket was opened on March 31, 1997, to develop an independent study of the staffing levels, intercompany cost allocations, and executive compensation levels of the AWG and ANG divisions of Arkansas Western Gas Company.

The Gas and Water Section was assigned 16 new gas related cases in 1997 in addition to the nine cases pending at the end of 1996.

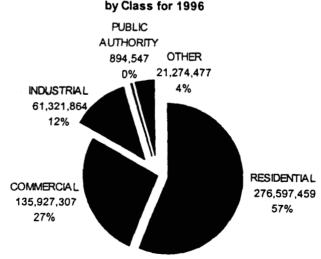
B. Gas Customers & Sales Revenues By Class

The following charts show: 1) the percentage of jurisdictional residential, commercial, industrial, public authority, and other sales revenues; and, 2) the corresponding percentage of residential, commercial, industrial, public authority, and other sales revenues. As can be seen by comparing the two graphs, residential customers represent 89% of all customers, while revenues for those customers only represent 55% of all revenues. In contrast, commercial and industrial sales customers represent 11% and less than one percent of total customers respectively, while their sales revenues account for almost 27% and 12% of total revenues respectively. The public authority class is negligible in terms of the number of customers and revenues.





GAS SALES REVENUE



C. Statistical Summaries for Gas

Gas Companies - Arkansas Only Plant Investment; Operating Revenues Year Ended December 31, 1996

| COMPANY | PLANT INVESTMENT | OPERATING REVENUE | RATIO(%) OPERATING REVENUE /INVEST. |
|--|---------------------|----------------------|-------------------------------------|
| Arka, a Division of NorAm | \$355,129,379 | \$339,254,948 | 95.53% |
| Energy Corp. | 650 801 475 | 647 566 000 | 70 to # |
| Arkansas Oklahoma Gas Corp. | \$59,891,475 | \$47,566,229 | 79.42% |
| Arkansas Western Gas Co. | \$188,964,704 | \$103,097,653 | 54.56% |
| Louisiana-Nevada Transit Co. | \$1,267,000 | \$603,165 | 47.61% |
| NOARK Pipeline System, Ltd. Partnership | \$103,453,031 | \$5,114,426 | 4.94% |
| Union Gas Company of Arkansas, Inc. (The) | \$1,593,281 | \$1,379,233 | 86.57% |
| TOTALS | \$710,298,870 | \$497,015,654 | 69.97% |

Gas Companies - Arkansas Only Customers; Mcf Sold; Revenues; Other Statistics Year Ended December 31, 1996

| | NO. OF | MCF SOLD | REVENUE | AVERAGE REV./PER CUSTOMER | AVERAGE MCF PER CUSTOMER |
|-----------------------|---------------|---------------|---------------|---------------------------------|--------------------------------|
| C | USTOMERS | MCF SOLD | REVENUE | CUSTOMER | CUSTONIER |
| ARKLA, A DI | VISION OF NOR | AM ENERGY COR | P. | | |
| Residential | 383,699 | 31,434,876 | \$203,433,993 | \$530 | 82 |
| Commercial | 46,623 | 19,108,644 | \$96,865,667 | \$2,078 | 410 |
| Industrial | 7 79 | 8,927,690 | \$30,445,262 | \$39,082 | 11,460 |
| Public Authority | y <u> </u> | 0 | \$0 | \$0 | 0 |
| Totals Without | | | | | |
| Other Revenu | , | 59,471,210 | \$330,744,922 | \$767 | 138 |
| Other Revenues | N/A | N/A | \$8,510,026 | N/A | N/A |
| TOTALS | 431,101 | 59,471,210 | \$339,254,948 | N/A | N/A |
| ARKANSAS O | KLAHOMA GAS | CORPORATION | | | |
| Residential | 40,043 | 3,938,292 | \$20,928,926 | \$523 | 98 |
| Commercial | 5,348 | 2,831,018 | \$10,963,551 | \$2,050.02823 | 529 |
| Industrial | 3 | 5,449,556 | \$13,096,128 | \$4,365,376 | 1,816,519 |
| Public Authority | y4 | 225,693 | \$870,195 | \$217,549 | 56,423 |
| Totals without | | | | | |
| Other Revenu | ies 45,398 | 12,444,559 | \$45,858,800 | \$1,010 | 274 |
| Other Revenues | N/A | N/A | \$1,707,429 | N/A | N/A |
| TOTALS | 45,398 | 12,444,559 | \$47,566,229 | N/A | N/A |
| ARKANSAS W | ESTERN GAS C | OMPANY | | | |
| Residential | 107,439 | 9,683,100 | \$50,987,798 | \$475 | 90 |
| Commercial | 14,387 | 6,613,319 | \$28,615,108 | \$1,989 | 460 |
| Industrial | 270 | 5,344,224 | \$17,584,882 | \$65,129 | 19,793 |
| Public Authority | 0 | 0 | \$0 | \$0 | 0 |
| Totals without | | | | | |
| Other Revenu | , | 21,640,643 | \$97,187,788 | \$796 | 177 |
| Other Revenues | N/A | N/A | \$5,909,865 | N/A | N/A |
| TOTALS | 122,096 | 21,640,643 | \$103,097,653 | N/A | N/A |

Gas Companies - Arkansas Only Customers; Mcf Sold; Revenues; Other Statistics Year Ended December 31, 1996

| | NO. OF TOMERS | MCF SOLD | REVENUES | AVERAGE REV./PER CUSTOMER | AVERAGE MCF PER CUSTOMER |
|----------------------------------|------------------|------------------------|-------------------|---------------------------------|--------------------------------|
| LOUISIANA-NEV | ADA TRANSI | T COMPANY ¹ | | | |
| Residential | 1,743 | 43,086 | \$317,700 | \$182 | 25 |
| Commercial | 147 | 8,302 | \$56,703 | \$386 | 56 |
| Industrial | 41 | 38,341 | \$195,592 | \$4,771 | 935 |
| Public Authority | 4 | 61 | \$439 | \$110 | 15 |
| Totals without | | | | | |
| Other Revenues | 1,935 | 89,790 | \$ 570,434 | \$295 | 46 |
| Other Revenues | N/A | <u>N/A</u> | \$32,731 | N/A | N/A |
| TOTALS | 1,935 | 89,790 | \$603,165 | N/A | N/A |
| NOARK PIPELIN | E SYSTEM, L | IMITED PARTNER | | | |
| Residential | 0 | 0 | \$0 | \$ 0 | 0 |
| Commercial | 0 | 0 | \$ 0 | \$0 | 0 |
| Industrial | 0 | 0 | \$0 \$0 | \$ 0 | 0 |
| Public Authority | 0 | 0 | \$0 | \$0 | |
| Totals without Other Revenues | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenues | N/A | N/A | \$5,114,426 | N/A | N/A |
| TOTALS | 0 | 0 | \$5,114,426 | N/A | N/A |
| IOIALS | V | v | \$5,114,420 | 14/22 | 14/11 |
| UNION GAS COM | IPANY OF AI | RKANSAS, INC. (T | HE) | | |
| Residential | 2,545 | 205,333 | \$929,042 | \$365 | 81 |
| Commercial | 325 | 104,953 | \$426,278 | \$1,312 | 323 |
| Industrial | 0 | 0 | \$0 | \$0 | 0 |
| Public Authority | 11 | 5,894 | \$23,913 | \$2,174 | 536 |
| Totals without | | | | | |
| Other Revenues | 2,881 | 316,180 | \$1,379,233 | \$479 | 110 |
| Other Revenues | N/A | N/A | \$0 | N/A | N/A |
| TOTALS | 2,881 | 316,180 | \$1,379,233 | N/A | N/A |
| Totals Without Other Revenues | 603,411 | 93,962,382 | \$475,741,177 | \$788 | 156 |
| TOTALS | 603,411 | 93,962,382 | \$497,015,654 | N/A | N/A |

^{1.} Louisiana Nevada Transit only reporting for two months.

A. Highlights

The electric power industry is at a crossroads with the introduction of competition into what has been a comprehensively regulated industry environment. Change in the industry is already underway, with actual and prospective competitors seeking to expand opportunities to compete with traditional utility generators and previously captive customers demanding the freedom to avail themselves of these alternative sources of supply. With the movement toward potential restructuring of the electric power industry from regulated monopolies to competitive markets, many transition issues will have to be addressed through a comprehensive policy review process in order to achieve an equitable and efficient outcome for Arkansas ratepayers.

In response to the evolving nature of the electric industry, Entergy Arkansas, Inc. (EAI) filed its "Transition to Competition" case in order to address critical regulatory issues before the electric utility industry is restructured. Key transition issues addressed in the EAI case included current and ongoing rate levels, the elimination of class subsidies, and potentially strandable generating plant costs. As a result of the Joint Stipulation and Agreement, Entergy agreed to reduce rates by approximately 18 percent over two years with a \$155 million reduction in rates in 1998 and a \$62 million reduction in rates in 1999. Rates would then be frozen through July 1, 2001. Class subsidies were removed, resulting in the establishment of rates for each class of service based on cost. A Regulatory Earnings Review Procedure Tariff was designed to capture any excess earnings on a current basis beginning with 1997 and a Transition Cost Account was established to be funded by excess earnings determined under the terms of the Regulatory Earnings Review Procedure Tariff. The funds accumulated in the Transition Cost Account will be available to pay, either in whole or in part, any EAI retail stranded costs which may occur whenever retail competition is allowed in Entergy's service area and which are determined to be recoverable from Entergy's ratepayers. If any or all of the funds are not needed for such stranded cost recovery, then they will be returned to ratepayers with interest through refunds and/or rate reductions. In order to reduce its potentially stranded costs, EAI will accelerate the recovery of costs associated with the Grand Gulf nuclear plant, provided that the Federal Energy Regulatory Commission approves the transaction. In addition, the EAI Stipulation and Agreement provided for the establishment by the Commission of generic proceedings to address a wide range of competitive and transition issues, the results of which will be communicated to the General Assembly of Arkansas by October 1, 1998.

During 1997, electric utilities continued to respond to competitive pressures through the design of special rate contracts and tariffs. The Commission approved seven special rate contracts that electric utilities in the State negotiated with large industrial customers

who either demonstrated their ability to utilize an alternative power source or presented an economical relocation alternative.

As a result of Staff's investigations of the earnings of Ouachita Electric Cooperative Corporation and Mississippi County Electric Cooperative their rates were reduced. Ouachita agreed to reduce its rates by \$826,882 and Mississippi County agreed to reduce its rates on an ongoing basis by \$196,769 and to rotate at least \$1,841,530 in capital credits in 1997.

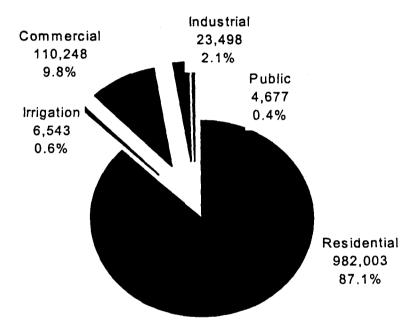
The Electric Section Staff investigated seven applications for Certificates of Convenience and Necessity to construct transmission facilities, and nine applications requesting the release of certain customers from one utility to another. Seven quality of service evaluations were conducted during 1997 to verify utility compliance with Commission standards.

The Electric Section was assigned 52 new cases in 1997, in addition to the 35 dockets being handled at the end of 1996. Twenty-seven of those dockets were tariff filings, seven were promotional practice filings and twelve were utility dockets. The Electric Staff also investigated four formal complaints, two informal complaints, two dockets related to the Public Utility Regulatory Policies Act standards, and two dockets that dealt with the Commission's General Service Rules.

B. Electric Customers By Class

The following chart is a graphic representation of the total number of retail electric customers in Arkansas as of December 31, 1996. The chart is divided into five parts to show the proportion for each group. As can easily be seen, residential customers are the largest group, representing 87.1% of all customers. Commercial customers are the next largest group at 9.8% while industrial customers comprise 2.1%, and irrigation customers comprise 0.6%.

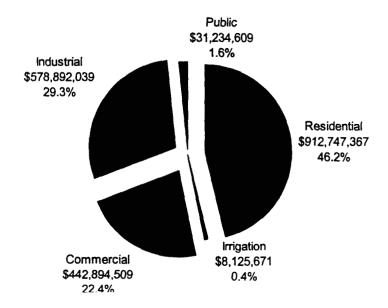
RETAIL ELECTRIC CUSTOMERS - 1996



C. Electric Revenues by Class

The following chart represents the retail electric revenues collected in Arkansas as of December 31, 1996. While residential customers represent 87.1% of all customers, they supply only 46.2% of the total revenues. On the other hand, while commercial and industrial customers comprise only 9.8% and 2.1% of the total number of electric customers, respectively, they provide 22.4% and 29.3% of the revenues. The other classes contain only 1.0% of the customers but those customers supply 2.0% of the total retail revenues.

RETAIL ELECTRIC REVENUES



D. Statistical Summaries For Electric

Electric Companies - Arkansas Only Plant Investment; Operating Revenues Year Ended December 31, 1996

| COMPANY | PLANT INVESTMENT | OPERATING REVENUES | OPERATING REVENUE /INVEST. |
|---|---------------------|-----------------------|----------------------------|
| Arkansas Electric Coop. Corp. | \$815,247,827 | \$344,318,058 | 42.23% |
| Arkansas Valley Electric Coop. Corp. | \$105,381,053 | \$41,459,870 | 39.34% |
| Ashley-Chicot Electric Coop., Inc. | \$12,571,831 | \$5,117,659 | 40.71% |
| C & L Electric Coop. Corp. | \$47,096,542 | \$20,991,396 | 44.57% |
| Carroll Electric Coop. Corp. | \$143,979,959 | \$54,751,148 | 38.03% |
| Clay County Electric Coop. Corp. | \$29,427,282 | \$12,151,031 | 41.29% |
| Craighead Electric Coop. Corp. | \$64,734,625 | \$23,455,929 | 36.23% |
| Empire District Electric Co., (The) | \$11,899,324 | \$5,653,012 | 47.51% |
| Entergy Arkansas, Inc. | \$4,815,122,322 | \$1,707,992,723 | 35.47% |
| Farmers Electric Coop. Corp. | \$11,677,056 | \$5,441,941 | 46.60% |
| First Electric Coop. Corp. | \$155,313,273 | \$72,820,579 | 46.89% |
| Mississippi County Electric Coop., Inc. | \$13,197,170 | \$73,648,727 | 558.06% |
| North Arkansas Electric Coop., Inc. | \$84,311,832 | \$32,222,073 | 38.22% |
| Oklahoma Gas and Electric Co. | \$154,065,888 | \$105,028,721 | 68.17% |
| Ouachita Electric Coop. Corp. | \$32,058,753 | \$13,877,573 | 43.29% |
| Ozarks Electric Coop. Corp. | \$74,629,518 | \$36,434,610 | 48.82% |
| Petit Jean Electric Coop. Corp. | \$42,025,588 | \$14,987,743 | 35.66% |
| Rich Mountain Electric Coop., Inc. | \$19,712,939 | \$6,553,294 | 33.24% |
| South Central Ark. Electric Coop., Inc. | \$25,390,425 | \$11,253,081 | 44.32% |
| Southwest Arkansas Electric Coop. Corp. | \$83,733,327 | \$28,735,056 | 34.32% |
| Southwestern Electric Power Co. | \$398,806,231 | \$190,870,381 | 47.86% |
| Woodruff Electric Coop. Corp. | \$65,889,922 | \$22,214,342 | 33.71% |
| TOTALS | \$7,206,272,687 | \$2,829,978,947 | 39.27% |

¹The inclusion of revenues generated by special contract customers including Nucor Steel and Nucor-Yamato compared to the plant investment required to serve the customers results in an unusually high operating revenue/investment ratio.

RATTO(%)

Electric Companies - Arkansas Only Customers; kWh Sold; Revenues; Other Statistics Year Ended December 31, 1996

| | NO. OF CUSTOMERS | KWH SOLD | REVENUES | AVERAGE REV./PER CUSTOMER | AVERAGE KWH PER CUSTOMER |
|----------------|---------------------|-----------------|----------------|---------------------------------|--------------------------------|
| ARKANSAS | ELECTRIC CO | OPERATIVE CORPO | ORATION | | |
| Residential | 0 | 0 | \$0 | \$0 | 0 |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 |
| Commercial | 0 | 0 | \$0 | \$0 | 0 |
| Industrial | 0 | 0 | \$0 | \$0 | 0 |
| Public Author | rity 0 | 0 | \$0 | \$0 | 0 |
| Total Retail | 0 | 0 | \$0 | \$0 | 0 |
| Wholesale | 18 | 10,667,506,000 | \$344,275,351 | \$19,126,408 | 592,639,222 |
| Other Revenu | es N/A | N/A | \$42,707 | N/A | N/A |
| TOTALS | 18 | 10,667,506,000 | \$344,318,058 | N/A | N/A |
| ARKANSAS | VALLEY ELEC | TRIC COOPERATIV | VE CORPORATION | Ī | |
| Residential | 36,995 | 488,580,704 | \$29,853,842 | \$807 | 13,207 |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 |
| Commercial | 1,849 | 72,681,023 | \$4,158,570 | \$2,249 | 39,308 |
| Industrial | 9 | 181,376,760 | \$5,353,348 | \$594,816 | 20,152,973 |
| Public Author | ity 496 | 6,807,984 | \$444,073 | \$895 | 13,726 |
| Total Retail | 39,349 | 749,446,471 | \$39,809,833 | \$1,012 | 19,046 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenu | es N/A | N/A | \$1,650,037 | N/A | N/A |
| TOTALS | 39,349 | 749,446,471 | \$41,459,870 | N/A | N/A |
| ASHLEY-CH | ICOT ELECTRI | IC COOPERATIVE, | INC. | | |
| Residential | 3,494 | 44,106,198 | \$33,391.13 | \$9.56 | 12,623 |
| Irrigation | 181 | 6,544,124 | \$588,852.00 | \$3,253.33 | 36,155 |
| Commercial | 906 | 13,463,507 | \$1,116,050.00 | \$1,231.84 | 14,860 |
| Industrial | 0 | 0 | \$0 | \$0 | 0 |
| Public Authori | ity 17 | 741,838 | \$50,914.00 | \$2,994.94 | 43,638 |
| Total Retail | 4,598 | 64,855,667 | \$1,789,207.13 | \$389.13 | 14,105 |
| Wholesale | 0 | 0 | \$0.00 | \$0.00 | 0 |
| Other Revenue | es N/A | N/A | \$22,730.00 | N/A | N/A |
| TOTALS | 4,598 | 64,855,667 | \$1,811,937.13 | N/A | N/A |

| | NO. OF CUSTOMERS | KWH SOLD | REVENUES | AVERAGE REV./PER CUSTOMER | AVERAGE KWH PER CUSTOMER |
|--|---------------------|----------------|--------------|---------------------------------|--------------------------------|
| C & L FLEC | | ATIVE CORPORA | TION | | |
| C & D BBB | 1140 0001 210 | | | | |
| Residential | 16,456 | 188,971,716 | \$15,049,239 | \$915 | 11,483 |
| Irrigation | 521 | 365,415,100 | \$478,285 | \$918 | 7,014 |
| Commercial | 1,381 | 43,340,557 | \$3,201,335 | \$2,318 | 31,383 |
| Industrial | 7 | 10,601,280 | \$739,734 | \$105,676 | 1,514,469 |
| Public Author | ity 351 | 4,950,270 | \$380,656 | \$1,084 | 14,103 |
| Total Retail | 18,716 | 251,517,974 | \$19,849,249 | \$1,061 | 13,439 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenu | es <u>N/A</u> | N/A | \$1,142,147 | N/A | N/A |
| TOTALS | 18,716 | 251,517,974 | \$20,991,396 | N/A | N/A |
| CARROLL E | LECTRIC COO | PERATIVE CORPO | DRATION | | |
| Residential | 46,197 | 586,835,032 | \$39,403,319 | \$853 | 12,703 |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 |
| Commercial | 2,768 | 132,257,479 | \$8,111,695 | \$2,931 | 47,781 |
| Industrial | 7 | 170,554,055 | \$5,955,139 | \$850,734 | 24,364,865 |
| Public Author | ity 51 | 3,100,647 | \$214,726 | \$4,210 | 60,797 |
| Total Retail | 49,023 | 892,747,213 | \$53,684,879 | \$1,095 | 18,211 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenue | es N/A | N/A | \$1,066,269 | N/A | N/A |
| TOTALS | 49,023 | 892,747,213 | \$54,751,148 | N/A | N/A |
| CLAY COUNTY ELECTRIC COOPERATIVE CORPORATION | | | | | |
| Residential | 9,596 | 88,213,664 | \$7,033,097 | \$733 | 9,193 |
| Irrigation | 549 | 2,413,535 | \$312,392 | \$569 | 4,396 |
| Commercial | 990 | 38,848,551 | \$2,874,085 | \$2,903 | 39,241 |
| Industrial | 9 | 27,312,440 | \$1,684,909 | \$187,212 | 3,034,716 |
| Public Author | rity 83 | 1,617,074 | \$127,403 | \$1,535 | 19,483 |
| Total Retail | 11,227 | 158,405,264 | \$12,031,886 | \$1,072 | 14,109 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenu | es N/A | N/A | \$119,145 | N/A | N/A |
| TOTALS | 11,227 | 158,405,264 | \$12,151,031 | N/A | N/A |

| | NO. OF | | | AVERAGE REV./PER | AVERAGE KWH PER |
|------------------|--------------|-----------------|-----------------|---------------------|--------------------|
| C | USTOMERS | KWH SOLD | REVENUES | CUSTOMER | CUSTOMER |
| CRAIGHEAD I | ELECTRIC CO | OPERATIVE CORE | PORATION | | |
| Residential | 19,252 | 241,050,367 | \$16,606,645 | \$863 | 12,521 |
| Irrigation | 1,026 | 8,761,485 | \$778,267 | \$759 | 8,539 |
| Commercial | 3,443 | 64,618,101 | \$4,695,889 | \$1,364 | 18,768 |
| Industrial | 7 | 21,891,830 | \$1,212,123 | \$173,160 | 3,127,404 |
| Public Authority | , 23 | 519,058 | \$40,020 | \$1,740 | 22,568 |
| Total Retail | 23,751 | 336,840,841 | \$23,332,944 | \$982 | 14,182 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenues | N/A | N/A | \$122,985 | N/A | N/A |
| TOTALS | 23,751 | 336,840,841 | \$23,455,929 | N/A | N/A |
| EMPIRE DIST | RICT ELECTR | IC COMPANY, (TH | Œ) | | |
| Residential | 2,780 | 29,331,073 | \$1,628,272 | \$586 | 10,551 |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 |
| Commercial | 608 | 27,420,714 | \$1,537,960 | \$2,530 | 45,100 |
| Industrial | 8 | 60,002,338 | \$2,162,827 | \$270,353 | 7,500,292 |
| Public Authority | y <u>84</u> | 4,612,779 | \$211,647 | \$2,520 | 54,914 |
| Total Retail | 3,480 | 121,366,904 | \$5,540,706 | \$1,592 | 34,876 |
| Wholesale | 1 | 454,000 | \$12,814 | \$12,814 | 454,000 |
| Other Revenues | N/A | N/A | \$99,493 | N/A | N/A |
| TOTALS | 3,481 | 121,820,904 | \$5,653,013 | N/A | N/A |
| ENTERGY AR | KANSAS, INC. | | | | |
| Residential | 523,797 | 6,022,479,073 | \$546,066,897 | \$1,043 | 11,498 |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 |
| Commercial | 68,020 | 4,390,355,245 | \$323,327,156 | \$4,753 | 64,545 |
| Industrial | 22,128 | 6,487,119,424 | \$364,937,000 | \$16,492 | 293,163 |
| Public Authority | 453 | 234,146,030 | \$16,989,248 | \$37,504 | 516,879 |
| Total Retail | 614,398 | 17,134,099,772 | \$1,251,320,301 | \$2,037 | 27,888 |
| Wholesale | 14 | 15,750,467,916 | \$420,697,499 | \$30,049,821 | 1,125,033,423 |
| Other Revenues | N/A | N/A | \$35,974,923 | N/A | N/A |
| TOTALS | 614,412 | 32,884,567,688 | \$1,707,992,723 | N/A | N/A |

| | NO. OF | | | AVERAGE REV./PER | AVERAGE KWH PER |
|-------------------------|--------------|----------------|--------------|---------------------|--------------------|
| | CUSTOMERS | KWH SOLD | REVENUES | CUSTOMER | CUSTOMER |
| FARMERS I | ELECTRIC COC | PERATIVE CORPO | ORATION | | |
| Residential | 4,162 | 47,164,413 | \$3,608,937 | \$867 | 11,332 |
| Irrigation | 509 | 7,506,391 | \$750,017 | \$1,474 | 14,747 |
| Commercial | 422 | 14,560,432 | \$976,952 | \$2,315 | 34,503 |
| Industrial | 0 | 0 | \$0 | \$0 | 0 |
| Public Author | rity 10 | 393,483 | \$30,756 | \$3,076 | 39,348 |
| Total Retail | 5,103 | 69,624,719 | \$5,366,662 | \$1,052 | 13,644 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenu | es N/A | N/A | \$75,279 | N/A | N/A |
| TOTALS | 5,103 | 69,624,719 | \$5,441,941 | N/A | N/A |
| FIRST ELEC | CTRIC COOPER | RATIVE CORPORA | TION | | |
| Residential | 56,617 | 741,741,623 | \$53,780,243 | \$950 | 13,101 |
| Irrigation | 649 | 27,394,095 | \$2,002,499 | \$3,086 | 42,210 |
| Commercial | 1,799 | 121,944,919 | \$7,305,505 | \$4,061 | 67,785 |
| Industrial | 2 | 264,542,756 | \$7,456,595 | \$3,728,298 | 132,271,378 |
| Public Author | rity 376 | 16,943,828 | \$1,098,591 | \$2,922 | 45,063 |
| Total Retail | 59,443 | 1,172,567,221 | \$71,643,433 | \$1,205 | 19,726 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenu | es N/A | N/A | \$1,177,146 | N/A | N/A |
| TOTALS | 59,443 | 1,172,567,221 | \$72,820,579 | N/A | N/A |
| MISSISSIPP | I COUNTY ELE | CTRIC COOPERA | TIVE, INC. | | |
| Residential | 3,159 | 43,866,330 | \$2,550,819 | \$807 | 13,886 |
| Irrigation | 64 | 1,316,892 | \$87,333 | \$1,365 | 20,576 |
| Commercial | 425 | 12,815,379 | \$682,906 | \$1,607 | 30,154 |
| Industrial ¹ | 12 | 2,620,656,620 | \$70,213,711 | \$5,851,143 | 218,388,052 |
| Public Author | | 1,380,954 | \$84,009 | \$2,400 | 39,456 |
| Total Retail | 3,695 | 2,680,036,175 | \$73,618,778 | \$19,924 | 725,314 |
| Wholesale | .0 | .0 | \$0 | \$0 | 0 |
| Other Revenu | | N/A | \$29,949 | N/A | N/A |
| TOTALS | 3,695 | 2,680,036,175 | \$73,648,727 | N/A | N/A |

¹The inclusion of sales and revenues generated by special contract customers including Nucor Steel and Nucor-Yamato cause these abnormally high numbers.

| | NO. OF CUSTOMERS | KWH SOLD | REVENUES | AVERAGE REV./PER CUSTOMER | AVERAGE KWH PER CUSTOMER |
|---|---------------------------------------|----------------|---------------|---------------------------------|--------------------------------|
| | · · · · · · · · · · · · · · · · · · · | TRIC COOPERATI | | | |
| Residential | 25,498 | 295,722,323 | \$22,549,037 | \$884 | 11,598 |
| Irrigation | 25,470 | 0 | \$0 | \$0 | 0 |
| Commercial | 2,076 | 80,128,633 | \$5,236,701 | \$2,522 | 38,598 |
| Industrial | 5 | 73,144,664 | \$3,627,170 | \$725,434 | 14,628,933 |
| Public Authori | = | 5,547,045 | \$416,912 | \$1,275 | 16,963 |
| Total Retail | 27,906 | 454,542,665 | \$31,829,820 | \$1,141 | 16,288 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenue | s N/A | N/A | \$392,253 | N/A | N/A |
| TOTALS | 27,906 | 454,542,665 | \$32,222,073 | N/A | N/A |
| OKLAHOMA | A GAS and ELE | CTRIC COMPANY | | | |
| Residential | 49,959 | 607,009,034 | \$32,136,386 | \$643 | 12,150 |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 |
| Commercial | 7,294 | 511,787,494 | \$22,964,585 | \$3,148 | 70,166 |
| Industrial | 460 | 912,705,405 | \$26,993,111 | \$58,681 | 1,984,142 |
| Public Authori | ity 916 | 93,661,551 | \$4,548,932 | \$4,966 | 102,251 |
| Total Retail | 58,629 | 2,125,163,484 | \$86,643,014 | \$1,478 | 36,248 |
| Wholesale | 19 | 631,145,044 | \$19,256,025 | \$1,013,475 | 33,218,160 |
| Other Revenue | es N/A | N/A | \$334,821 | N/A | N/A |
| TOTALS | 58,648 | 2,756,308,528 | \$106,233,860 | N/A | N/A |
| OUACHITA ELECTRIC COOPERATIVE CORPORATION | | | | | |
| Residential | 7,250 | 82,766,124 | \$6,448,646 | \$889 | 11,416 |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 |
| Commercial | 922 | 52,843,198 | \$4,063,314 | \$4,407 | 57,314 |
| Industrial | 14 | 40,724,572 | \$2,898,879 | \$207,063 | 2,908,898 |
| Public Authori | ity 207 | 1,984,976 | \$152,057 | \$735 | 9,589 |
| Total Retail | 8,393 | 178,318,870 | \$13,562,896 | \$1,616 | 21,246 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenue | s N/A | N/A | \$314,477 | N/A | N/A |
| TOTALS | 8,393 | 178,318,870 | \$13,877,373 | N/A | N/A |

| | NO. OF | | | AVERAGE REV./PER | AVERAGE KWH PER | | | |
|--|---|----------------|--------------|---------------------|--------------------|--|--|--|
| | CUSTOMERS | KWH SOLD | REVENUES | CUSTOMER | CUSTOMER | | | |
| OZARKS E | OZARKS ELECTRIC COOPERATIVE CORPORATION | | | | | | | |
| Residential | 33,496 | 414,715,278 | \$26,688,334 | \$797 | 12,381 | | | |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 | | | |
| Commercial | 485 | 19,865,930 | \$1,205,941 | \$2,486 | 40,961 | | | |
| Industrial | 198 | 138,427,811 | \$7,386,896 | \$37,308 | 699,130 | | | |
| Public Author | rity171 | 10,831,981 | \$703,043 | \$4,111 | 63,345 | | | |
| Total Retail | 34,350 | 583,841,000 | \$35,984,214 | \$1,048 | 16,997 | | | |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 | | | |
| Other Revenu | ies N/A | N/A | \$450,396 | N/A | N/A | | | |
| TOTALS | 34,350 | 583,841,000 | \$36,434,610 | N/A | N/A | | | |
| PETIT JEA! | N ELECTRIC CO | OOPERATIVE COR | PORATION | | | | | |
| Residential | 14,573 | 147,804,861 | \$10,693,437 | \$734 | 10,142 | | | |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 | | | |
| Commercial | 1,229 | 40,159,103 | \$2,678,844 | \$2,180 | 32,676 | | | |
| Industrial | 7 | 18,575,200 | \$1,121,895 | \$160,271 | 2,653,600 | | | |
| Public Autho | · | 4,231,735 | \$323,137 | \$1,229 | 16,090 | | | |
| Total Retail | 16,072 | 210,770,899 | \$14,817,313 | \$922 | 13,114 | | | |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 | | | |
| Other Revent | ies <u>N/A</u> | N/A | \$170,430 | N/A | N/A | | | |
| TOTALS | 16,072 | 210,770,899 | \$14,987,743 | N/A | N/A | | | |
| RICH MOUNTAIN ELECTRIC COOPERATIVE, INC. | | | | | | | | |
| Residential | 6,270 | 75,892,987 | \$5,748,166 | \$917 | 12,104 | | | |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 | | | |
| Commercial | 294 | 10,482,573 | \$717,799 | \$2,441 | 35,655.01 | | | |
| Industrial | 0 | 0 | \$0 | \$0 | 0 | | | |
| Public Author | · | 0 | \$0 | \$0 | 0 | | | |
| Total Retail | 6,564 | 86,375,560 | \$6,465,965 | \$985 | 13,159 | | | |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 | | | |
| Other Revenu | ies N/A | N/A | \$87,329 | N/A | N/A | | | |
| TOTALS | 6,564 | 86,375,560 | \$6,553,294 | N/A | N/A | | | |

| | NO. OF | | | AVERAGE REV./PER | AVERAGE KWH PER | | | |
|---------------|---|----------------|-----------------|---------------------|--------------------|--|--|--|
| | CUSTOMERS | KWH SOLD | REVENUES | CUSTOMER | CUSTOMER | | | |
| SOUTH CE | SOUTH CENTRAL ARKANSAS ELECTRIC COOPERATIVE, INC. | | | | | | | |
| Residential | 8,446 | 89,150,810 | \$6,249,061 | \$740 | 10,555 | | | |
| Irrigation | 1 | 94,587 | \$9,140 | \$9,140 | 94,587 | | | |
| Commercial | 430 | 14,088,320 | \$872,406 | \$2,029 | 32,764 | | | |
| Industrial | 4 | 102,946,614 | \$4,044,900 | \$1,011,225 | 25,736,654 | | | |
| Public Author | rity 8 | 173,104 | \$14,561 | \$1,820 | 21,638 | | | |
| Total Retail | 8,889 | 206,453,435 | \$11,190,068 | \$1,259 | 23,226 | | | |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 | | | |
| Other Revenu | es N/A | N/A | \$63,013 | N/A | N/A | | | |
| TOTALS | 8,889 | 206,453,435 | \$11,253,081 | N/A | N/A | | | |
| SOUTHWES | ST ARKANSAS | ELECTRIC COOPE | CRATIVE CORPORA | ATION | | | | |
| Residential | 20,234 | 259,511,357 | \$18,247,799 | \$902 | 12,826 | | | |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 | | | |
| Commercial | 1,693 | 69,086,364 | \$4,727,083 | \$2,792 | 40,807 | | | |
| Industrial | 4 | 130,047,442 | \$5,338,453 | \$1,334,613 | 32,511,861 | | | |
| Public Author | rity 10 | 398,342 | \$28,851 | \$2,885 | 39,834 | | | |
| Total Retail | 21,941 | 459,043,505 | \$28,342,186 | \$1,292 | 20,922 | | | |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 | | | |
| Other Revenu | ies N/A | N/A | \$392,870 | N/A | N/A | | | |
| TOTALS | 21,941 | 459,043,505 | \$28,735,056 | N/A | N/A | | | |
| SOUTHWES | SOUTHWESTERN ELECTRIC POWER COMPANY | | | | | | | |
| Residential | 80,551 | 842,213,062 | \$52,397,514 | \$650 | 10,456 | | | |
| Irrigation | 0 | 0 | \$0 | \$0 | 0 | | | |
| Commercial | 12,548 | 745,898,559 | \$38,998,404 | \$3,108 | 59,444 | | | |
| Industrial | 608 | 1,596,503,240 | \$65,105,340 | \$107,081 | 2,625,828 | | | |
| Public Author | rity 786 | 90,983,177 | \$5,345,345 | \$6,801 | 115,755 | | | |
| Total Retail | 94,493 | 3,275,598,038 | \$161,846,603 | \$1,713 | 34,665 | | | |
| Wholesale | 6 | 608,948,000 | \$19,373,971 | \$3,228,995 | 101,491,333 | | | |
| Other Revenu | es N/A | N/A | \$9,621,259 | N/A | N/A | | | |
| TOTALS | 94,499 | 3,884,546,038 | \$190,841,833 | N/A | N/A | | | |

| | NO. OF CUSTOMERS | KWH SOLD | REVENUES | AVERAGE REV./PER CUSTOMER | AVERAGE KWH PER CUSTOMER |
|-----------------|---------------------|----------------|-----------------|---------------------------------|--------------------------------|
| | USTONIERS | KWII SOLD | REVENUES | COSTONIER | COSTONIER |
| WOODRUFF I | ELECTRIC CO | OPERATIVE CORP | ORATION | | |
| Residential | 13,221 | 156,335,034 | \$12,668,564 | \$958 | 11,825 |
| Irrigation | 3,043 | 36,295,146 | \$3,118,886 | \$1,025 | 11,927 |
| Commercial | 666 | 47,793,216 | \$3,441,329 | \$5,167 | 71,762 |
| Industrial | 9 | 54,352,010 | \$2,660,009 | \$295,557 | 6,039,112 |
| Public Authorit | y 10 | 252,899 | \$29,728 | \$2,973 | 25,290 |
| Total Retail | 16,949 | 295,028,305 | \$21,918,516 | \$1,293 | 17,407 |
| Wholesale | 0 | 0 | \$0 | \$0 | 0 |
| Other Revenues | N/A | N/A | \$295,826 | N/A | N/A |
| TOTALS | 16,949 | 295,028,305 | \$22,214,342 | N/A | N/A |
| Total Retail | 1,126,969 | 31,506,743,982 | \$1,973,894,195 | \$1,752 | 27,957 |
| TOTALS | 1,127,027 | 59,165,264,942 | \$2,831,155,339 | N/A | N/A |

Section 7.

Telecommunications Industry Summary

A. Highlights



In 1997, there were 467 dockets initiated, and the Telecommunications Section had the primary responsibility for 356 of those. Summaries of the significant telecommunications issues are provided below.

On February 4, 1997, Act 77 became law and significantly altered the regulation of the telecommunications industry in Arkansas. For incumbent local exchange carriers (ILECs), Act 77 provides for three forms of regulation: traditional rate base rate of return regulation, a form of price cap regulation, and a rural carrier option. Shortly following the Act's passage, two ILECs elected regulation under the price cap option and 20 ILECs elected regulation under the rural carrier option. Additionally, 28 companies filed applications for authority to operate as competitive local exchange carriers (CLECs), and 13 were authorized during 1997. Also, there were 31 interconnection agreements between ILECs and CLECs filed during 1997, and 26 were approved.

Historically, the ILECs have provided intraLATA toll service through the Arkansas IntraLATA Toll Pool (AITP) charging uniform statewide toll rates. In response to a petition by GTE, the Commission determined that participation in the AITP became voluntary, because Section 11 (f) of Act 77 removed its authority to require electing ILECs to maintain statewide average rates. Consequently, most ILECs selecting alternative regulation pursuant to Act 77 exited the AITP.

Section 4 (e) (4) (D) of Act 77 froze the Arkansas Intrastate Carrier Common Line Pool (AICCLP) charges at the December 31, 1996, level. Alltel filed a petition requesting that the Commission find that all AICCLP charges be settled directly with the pool. A hearing is scheduled in early 1998 to consider Alltel's petition. Also, the ILECs filed a petition to eliminate a \$4.8 million credit to the interexchange carriers included in the AICCLP charges. The Commission has scheduled a hearing in early 1998 to consider that petition as well.

Section 7 (a) of Act 77 caps the switched access charges of electing ILECs. The ILECs charge interexchange carriers switched access charges pursuant to their tariffs to complete interexchange calls using their network. In the past, the ILECs have settled the switched access charges associated with ILEC to ILEC interexchange traffic through the AITP. Staff filed a petition arguing that the ILECs tariffed switched access rates serve as the cap for the switched access service for ILEC to ILEC interexchange traffic as well as the interexchange traffic provided by other telecommunications providers. The Commission has scheduled a hearing in early 1998 to consider the petition.

Sections 4 and 5 of Act 77 provide for the Arkansas Universal Service Fund (AUSF) and the Commission implemented the AUSF and adopted the *Universal Service Fund Rules*. The AUSF provides, among other things, for the replacement of the ILECs' revenues from certain sources. Almost all of the ILECs requested AUSF support for the

reduction in revenues caused by the demise of the AITP. The Commission has scheduled a hearing in early 1998 to consider requests by certain telecommunications providers to reconsider the initial level of AUSF support provided to the requesting ILECs.

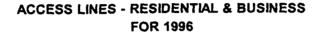
Act 77 required the Commission to revise its rules to become consistent with the Act and the Federal Telecommunications Act of 1996. The Commission adopted the Telecommunications Provider Rules and modified the General Service Rules and Rules of Practice and Procedure. Additionally, the Commission eliminated the Special Rules - Telecommunications and the Rules for Interexchange Carriers. The Commission also modified and substantially reduced the annual reporting requirements for ILECs.

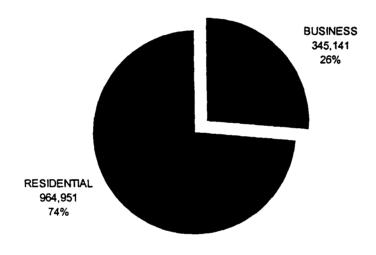
In other telecommunications activity, the conversion to all one-party, digitally switched service was completed by the ILECs. Also, the State was divided into two numbering plan areas (NPAs). The existing 501 NPA was limited to Central and Northwest Arkansas, and a new 870 NPA was assigned to the remainder of the State. GTE became the first ILEC to offer intraLATA equal access meaning that its customers can access the intraLATA carrier of choice simply by dialing 1+.

Southwestern Bell continued its efforts attempting to satisfy the requirements of the Federal Telecommunications Act of 1996 necessary to offer in-region interLATA service. The Company submitted 26 interconnection agreements for Commission approval and filed a statement of generally available terms and conditions which was allowed to become effective pending further review.

B. Access Lines By Class

The pie chart shown below is a graphic representation of the number of access lines, by category, at the end of 1996. Total access lines on December 31, 1996, were 1,310,092. Of that total, 74% were residential and 26% were business. Residential access lines increased from 933,068 at the end of 1995 to 964,951 at the end of 1996. Business access lines increased from 326,433 at the end of 1995 to 345,141 at the end of 1996.

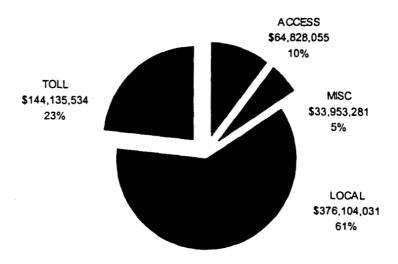




C. Telephone Revenues by Category

The pie chart shown below depicts the various revenue sources for local exchange companies during 1996. Total intrastate telephone industry revenues in Arkansas for 1996 were \$619,020,901. Local Service revenue made up approximately 62% of that total or \$376,104,031. Toll Revenue made up approximately 23% of the total or \$144,135,534. Access charges generated revenues of \$64,828,055. The industry also had miscellaneous revenues of \$33,953,281.





D. Statistical Summaries For Telecommunications

Telephone Companies - Intrastate Telephone Investment; Operating Revenues Year Ended December 31, 1996

| COMPANY | PLANT INVESTMENT | OPERATING REVENUE | RATIO(%) OPERATING REVENUE /INVEST. |
|--|------------------------------|----------------------|--|
| ALLTEL Arkansas, Inc. | \$287,309,563 | \$51,426,520 | 17.90% |
| Arkansas Telephone Co., Inc. | \$19,116,791 | \$2,435,503 | 12.74% |
| Central Arkansas Telephone Coop., Inc. | \$8,322,528 | \$1,508,098 | 18.12% |
| Century Telephone of Arkansas, Inc. | \$71,869,892 | \$8,881,184 | 12.36% |
| Century Telephone of Mountain Home, Inc. | \$55,295,162 | \$7,691,991 | 13.91% |
| Century Telephone of Northwest Louisiana, Inc. | \$802,523 | \$141,628 | 17.65% |
| Century Telephone of Redfield, Inc. | \$4,826,665 | \$1,062,986 | 22.02% |
| Century Telephone of South Arkansas, Inc. | \$5,075,761 | \$558,958 | 11.01% |
| Cleveland County Telephone Co., Inc. | \$9,917,645 | \$1,710,780 | 17.25% |
| Decatur Telephone Co., Inc. | \$3,377,712 | \$642,900 | 19.03% |
| E. Ritter Telephone Company | \$10,134,485 | \$1,969,002 | 19.43% |
| GTE Arkansas, Inc. | \$275,597,541 | \$37,475,377 | 13.60% |
| GTE Midwest, Inc. | \$2,769,449 | \$463,912 | 16.75% |
| GTE Southwest, Inc. | \$237,554,573 | \$46,945,347 | 19.76% |
| Lavaca Telephone Co., Inc. | \$3,297,056 | \$825,069 | 25.02% |
| Madison County Telephone Co., Inc. | \$9,566,717 | \$1,483,651 | 15.51% |
| Magazine Telephone Co., Inc. | \$2,496,330 | \$306,157 | 12.26% |
| Mountain View Telephone Co. | \$12,926,554 | \$1,964,173 | 15.19% |
| Northern Arkansas Telephone Co., Inc. | Information was not Provided | \$3,910,566 | Information was not Provided |

Telephone Companies - Intrastate Telephone Investment; Operating Revenues Year Ended December 31, 1996

| COMPANY | PLANT INVESTMENT | OPERATING REVENUE | RATIO(%) OPERATING REVENUE /INVEST. |
|--------------------------------------|------------------------------|----------------------|-------------------------------------|
| Ozark Telephone Company | \$115,073 | \$43,163 | 37.51% |
| Prairie Grove Telephone Co. | \$18,153,172 | \$3,484,818 | 19.20% |
| Rice Belt Telephone Co., Inc. | \$3,244,785 | \$627,620 | 19.34% |
| Scott County Telephone Co., Inc. | \$1,577,730 | \$308,032 | 19.52% |
| South Arkansas Telephone Co., Inc. | \$4,229,263 | \$2,019,634 | 47.75% |
| Southwest Ark. Telephone Coop., Inc. | Information was not Provided | \$2,299,592 | Information was not Provided |
| Southwestern Bell Telephone Co. | \$1,906,722,512 | \$437,613,987 | 22.95% |
| Tri-County Telephone Co., Inc. | \$20,200,097 | \$2,822,858 | 13.97% |
| Walnut Hill Telephone Co. | Information was not Provided | \$4,621,997 | Information was not Provided |
| Yelcot Telephone Co., Inc. | \$11,667,978 | \$2,124,437 | 18.21% |
| Yell County Telephone Co. | \$14,786,452 | \$2,483,116 | 16.79% |
| TOTALS | \$3,000,954,009 | \$629,853,056 | 20.99% |

American Communications Services of Little Rock, Inc. and Brooks Fiber Communications of Arkansas were not required to provide this information pursuant to Docket No. 97-040-R.

Telephone Companies - Arkansas Only Access Lines Year Ended December 31, 1996

| COMPANY | RESIDENTIAL & RURAL | BUSINESS | TOTAL |
|---|------------------------|----------|---------|
| ALLTEL Arkansas, Inc. | 75,915 | 11,319 | 87,234 |
| Arkansas Telephone Co., Inc. | 6,167 | 1,292 | 7,459 |
| Central Arkansas Telephone Cooperative, Inc. | 2,480 | 231 | 2,711 |
| Century Telephone of Arkansas, Inc. | 14,053 | 2,672 | 16,725 |
| Century Telephone of Mountain Home, Inc. | 15,790 | 3,676 | 19,466 |
| Century Telephone of Northwest Louisiana, Inc. | 7,625 | 1,641 | 9,266 |
| Century Telephone of Redfield, Inc. | 1,583 | 195 | 1,778 |
| Century Telephone of South Arkansas, Inc. | 615 | 72 | 687 |
| Cleveland County Telephone Co., Inc. | 2,742 | 367 | 3,109 |
| Decatur Telephone Co., Inc. | 721 | 472 | 1,193 |
| E. Ritter Telephone Co. | 3,684 | 685 | 4,369 |
| GTE Arkansas, Inc. | 91,333 | 20,735 | 112,068 |
| GTE Midwest, Inc. | 856 | 203 | 1,059 |
| GTE Southwest, Inc. | 66,962 | 12,406 | 79,368 |
| Lavaca Telephone Co., Inc. | 1,383 | 163 | 1,546 |
| Madison County Telephone Co., Inc. | 2,535 | 778 | 3,313 |
| Magazine Telephone Co., Inc. | 786 | 112 | 898 |
| Mountain View Telephone Co. | 4,630 | 1,399 | 6,029 |
| Northern Arkansas Telephone Co., Inc. | 5,578 | 1,236 | 6,814 |
| Ozark Telephone Co. | 104 | 5 | 109 |
| Prairie Grove Telephone Co. | 7,172 | 1,100 | 8,272 |

Telephone Companies - Arkansas Only Access Lines Year Ended December 31, 1996

| COMPANY | RESIDENTIAL & RURAL | BUSINESS | TOTAL |
|--|------------------------|----------|-----------|
| Rice Belt Telephone Co., Inc. | 744 | 325 | 1,069 |
| Scott County Telephone Co., Inc. | 113 | 9 | 122 |
| South Arkansas Telephone Co., Inc. | 3,000 | 704 | 3,704 |
| Southwest Arkansas Telephone Cooperative, Inc. | 4,599 | 385 | 4,984 |
| Southwestern Bell Telephone Co. | 627,633 | 279,905 | 907,538 |
| Tri-County Telephone Co., Inc. | 5,148 | 739 | 5,887 |
| Walnut Hill Telephone Co. | 4,387 | 721 | 5,108 |
| Yelcot Telephone Co., Inc. | 2,748 | 575 | 3,323 |
| Yell County Telephone Co. | 3,865 | 1,019 | 4,884 |
| TOTALS | 964,951 | 345,141 | 1,310,092 |

American Communication Services of Little Rock, Inc. and Brooks Fiber Communications of Arkansas were not required to provide the Access Line information pursuant to Docket No. 97-040-R.

E. Interexchange Carriers, Operator Services

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | RATIO(%) ARKANSAS REVENUE/ SYSTEM REVENUES |
|---|----------------------|--------------------|--|
| 111 Center Street LTD Partnership | \$45,991 | \$45,991 | 100.00% |
| 360 Long Distance, Inc. | \$0 | \$401,198 | 0.00% |
| A-South Pay Phone d/b/a Kathy Akin | \$329 | \$329 | 100.00% |
| ACC National Long Distance Corp. | \$1,318 | \$1,366,852 | 0.10% |
| Advanced Telecommunication Network, Inc. | \$61,627 | \$27,032,196 | 0.23% |
| Affinity Corp. | \$107,355 | \$22,348,682 | 0.48% |
| Affinity Network, Inc. | \$1,245 | \$16,195 | 7.69% |
| All American Telephone, Inc. | \$0 | \$825,917 | 0.00% |
| ALLTEL - Arkansas RSA #1. | \$2,039,310 | \$2,087,796 | 97.68% |
| ALLTEL - Arkansas RSA # 9 | \$988,048 | \$1,003,712 | 98.44% |
| ALLTEL Cellular Associates of Arkansas | \$45,963,195 | \$47,084,045 | 97.62% |
| ALLTEL - Central Arkansas Cellular | \$33,607,991 | \$34,628,727 | 97.05% |
| ALLTEL - Fayetteville MSA Ltd. Ptnshp. | \$14,587,672 | \$14,938,230 | 97.65% |
| ALLTEL - Fort Smith MSA Ltd. Ptnshp. | \$13,108,438 | \$13,427,225 | 97.63% |
| ALLTEL - Northwest Arkansas Ltd. Ptnshp. | \$2,633,783 | \$2,693,272 | 97.79% |
| ALLTEL -RSA # 2 Searcy County | \$135,064 | \$137,959 | 97.90% |
| Alternate Communications Technology, Inc. | \$0 | \$704,157 | 0.00% |
| American Business Alliance, Inc. | \$1,169 | \$1,210,531 | 0.10% |
| American Express Telecom, Inc. | \$3,291 | \$4,693,381 | 0.07% |
| American International Telephone, Inc. | \$16,919 | \$7,074,710 | 0.24% |

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | RATIO(%) ARKANSAS REVENUE/ SYSTEM REVENUES |
|--|----------------------|------------------|--|
| American Telco, Inc. | \$1,930 | \$43,891,735 | 0.00% |
| American Telecommunications Enterprise, Inc. | \$1,365 | \$73,832 | 1.85% |
| American Teletronics Long Distance, Inc. | \$864 | not available | 0.00% |
| America's Tele-Network Corp. | \$5,186 | \$17,596 | 29.47% |
| AmeriConnect, Inc. | \$7,770 | \$15,470,079 | 0.05% |
| Amer-I-Net Services Corp. | \$0 | \$12,933 | |
| Ameritech Communications International, Inc. | \$0 | \$0 | 0.00% |
| Ameritech Pay Phone Services, Inc. | \$0 | \$0 | 0.00% |
| Ameritel Pay Phones, Inc. | \$466,494 | \$28,972,361 | 1.61% |
| AmeriVision Communications, Inc. | \$338,991 | \$27,316,572 | 1.24% |
| Anchor Communications Corporation | \$559 | \$67,728 | 0.83% |
| Arkansas 12 Cellular Corporation | \$7,343,035 | \$8,507,037 | 86.32% |
| Arkansas Com-Tech Services | \$0 | \$0 | 0.00% |
| Arkansas Pay Phone, Inc. | \$4,937 | \$4,937 | |
| Arkla Long Distance Service | \$130,704 | \$485,921 | 26.90% |
| Associated Business Telephone Systems Corp. | \$20 | \$743 | 2.69% |
| ATCALL, Inc. | \$175 | \$2,357,875 | 0.01% |
| Athena International, LLC | \$0 | \$26,000,000 | 0.00% |
| Atlas Communications, LTD | \$3,213 | \$7,218,717 | 0.04% |
| AT&T Communications of the Southwest, Inc. | \$73,645,314 | \$40,947,035,539 | 0.18% |
| Automated Coin Call, Inc. | \$0 | \$0 | 0.00% |
| BellSouth Long Distance, Inc. | \$0 | \$0 | 0.00% |

| Tear Ender | i December 51, | 1770 | RATIO(%) ARKANSAS |
|---|----------------------|--------------------|--------------------------------|
| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | REVENUE/ SYSTEM REVENUES |
| Bel-Save, Inc. | \$7,391 | \$1,562,967 | 0.47% |
| BFI Communications, Inc. | \$0 | \$1,500,000 | 0,00% |
| BLT Technologies, Inc. | \$62,009 | \$44,258,033 | 0.14% |
| Brittan Communications International, Inc. | \$8,998 | \$40,287,867 | 0.02% |
| Budget Call Long Distance | \$0 | \$54,125,207 | 0.00% |
| Business Discount Plan, Inc. | \$200,913 | \$47,283,797 | 0.42% |
| Business Telecom, Inc. | \$14,315 | \$148,912,726 | 0.01% |
| Cable & Wireless Communications, Inc. | \$248,910 | \$852,507,782 | 0.03% |
| Calls for Less, Inc. | \$20,728 | \$1,108,855 | 1.87% |
| Capital Network System, Inc. | \$3,415 | \$108,744 | 3.14% |
| Caprock Communications Corp. | \$0 | \$23,238,744 | 0.00% |
| CCI RSA, Inc. | \$2,167,889 | \$2,260,091 | 95.92% |
| Centercom Arkansas Limited Ptnshp. | \$1,820,262 | \$1,820,262 | 100.00% |
| Central Payphone Services, Inc. | \$0 | \$0 | 0.00% |
| Century Cellunet of Arkansas RSA #12 | \$4,162,127 | \$4,331,266 | 96.09% |
| Century Cellunet of North Arkansas Cellular LP. | \$3,555,781 | \$3,629,363 | 97.97% |
| Century Cellunet of Pine Bluff, Inc. | \$1,401,990 | \$1,453,970 | 96.43% |
| Century Cellunet of Southwest Arkansas Cellular LP | \$3,579,499 | \$6,941,917 | 51.56% |
| Century Telecommunications, Inc. | \$2,437,914 | \$27,231,023 | 8.95% |
| CFW Communications Services, Inc. | \$190 | \$2,017,583 | 0.01% |

| 1 car Ended | December 51, | 1770 | |
|--|----------------------|--------------------|--|
| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | RATIO(%) ARKANSAS REVENUE/ SYSTEM REVENUES |
| Charles J. Cook | | | |
| d/b/a Casco Pay Phones | \$1,377 | \$313,568 | 0.44% |
| Chatterbox, The | \$0 | \$0 | 0.00% |
| Cherry Communications, Inc. | \$29,359 | \$363,464,759 | 0.01% |
| Cincinnati Bell Long Distance, Inc. | \$834 | \$60,807,243 | 0.00% |
| Citizens Telecommunications Co., Inc. | \$125 | \$63,799,102 | 0.00% |
| Clay Cellular Corporation | \$1,522,976 | \$1,922,550 | 79.22% |
| Coast International, Inc. | \$26,141 | \$9,758,674 | 0.27% |
| Coastal Telecom Limited Co. | \$308,035 | \$8,030,533 | 3.84% |
| Colorado River Communications Corp. | \$155 | \$10,218,347 | 0.00% |
| Comdata Telecommunications Services, Inc. | \$0 | \$0 | 0.00% |
| Common Concerns, Inc. | \$0 | \$7,455 | 0.00% |
| Commonwealth Long Distance Company | \$0 | \$35,924,060 | 0.00% |
| Communications Cable-Laying Company, Inc. | \$233,145 | \$6,113,070 | 3.81% |
| Communications Central of Georgia, Inc. | \$31,121 | \$50,454,133 | 0.06% |
| Communi-Group, Inc. | \$1,904,574 | \$4,616,108 | 41.26% |
| Communigroup of K.C., Inc. | \$365,675 | \$34,853,201 | 1.05% |
| Com-Tech Resources, Inc. | \$1,943 | \$3,365,253 | 0.06% |
| Connect America Communications, Inc. | \$2,167 | \$3,431,027 | 0.06% |
| ConQuest Operator Services Corp. | \$29,272 | \$37,774,978 | 0.08% |
| Consolidated Communications Telecom Services, Inc. | \$3,791 | \$95,190,714 | 0.00% |
| Corporate Services Telcom, Inc. | \$2,029 | \$2,580,463 | 0.08% |

Private Pay Telephone and Wireless Providers Arkansas Revenues; System Revenues Year Ended December 31, 1996

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | RATIO(%) ARKANSAS REVENUE/ SYSTEM REVENUES |
|---|----------------------|--------------------|--|
| D.D.D. Calling, Inc. | \$0 | \$0 | 0.00% |
| Davel Communications Group, Inc. | \$14,333 | \$25,670,119 | 0.06% |
| Deltacom, Inc. | \$23,249 | \$67,413,122 | 0.03% |
| DeltaTel, Inc. | \$87 | \$1,262,978 | 0.01% |
| Dewey Pruitt | \$645 | \$788 | 81.85% |
| Dial & Save of ARK, Inc. | \$1,754,416 | \$3,470,445 | 50.55% |
| Digital Network Services, Inc. | \$46,019 | \$3,468,670 | 1.33% |
| Discount Network Services, Inc. | \$0 | \$1,912,971 | 0.00% |
| Eastern Telecommunications, Inc. | \$942 | \$4,751,365 | 0.02% |
| Easton Telecom Services, Inc. | \$1,203 | \$4,527,625 | 0.03% |
| EconoPhone, Inc. | \$1,726 | \$18,185,110 | 0.01% |
| Enterprise Telecom Services, Inc. | \$0 | \$0 | 0.00% |
| Epoch Networks, Inc. d/b/a HLC Internet | \$0 | \$0 | 0.00% |
| Equal Net Communications, Inc. | \$132,616 | \$60,792,925 | 0.22% |
| Excel Telecommunications, Inc. | \$4,947,152 | \$1,092,840,760 | 0.45% |
| Executone Information Systems, Inc. | \$148 | \$213,596,369 | 0.00% |
| Federal Transtel, Inc. | \$0 | \$4,673,301 | 0.00% |
| Frank Robbins d/b/a Public-Tel | \$1,105 | \$5,023 | 22.00% |
| Frontier Communication Services, Inc. | \$5,502,100 | \$1,139,066,778 | 0.48% |
| Frontier Communications International, Inc. | \$53,428 | \$243,828 | 21.91% |
| Frontier Communications of the West, Inc. | \$621 | \$4,084 | 15.21% |

Private Pay Telephone and Wireless Providers Arkansas Revenues; System Revenues Year Ended December 31, 1996

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | ARKANSAS REVENUE/ SYSTEM REVENUES |
|---|----------------------|--------------------|--|
| Furst Group, Inc. | \$188,448 | \$87,962,675 | 0.21% |
| Gateway Technologies, Inc. | \$655,869 | \$21,105,083 | 3.11% |
| GE Capital Exchange | \$161,186 | \$88,735,913 | 0.18% |
| Global TeleMedia International, Inc. | \$255 | \$132,563 | 0.19% |
| Global Tel-Link Corporation | \$650,331 | \$23,977,000 | 2.71% |
| Group Long Distance, Inc. | \$27,722 | \$18,764,170 | 0.15% |
| GTE Card Services, Inc. | \$81,355 | \$59,535,000 | 0.14% |
| GTE Telecommunications Services (Florida) | \$0 | \$153,657,816 | 0.00% |
| GTI | \$4,360 | \$13,822,702 | 0.03% |
| Heartline Communications, Inc. | \$0 | \$0 | 0.00% |
| Hertz Technologies, Inc. | \$20,022 | \$19,360,159 | 0.10% |
| Hi-Plains NTS Communications, Inc. | \$0 | \$0 | 0.00% |
| Home Owners Long Distance, Inc Intelcom | \$18,498 | \$11,459,884 | 0.16% |
| Hospitality Communications Corp. | \$0 | \$1,578,807 | 0.00% |
| Host Network. Inc. | \$3,822 | \$2,522,014 | 0.15% |
| IDB WorldCom Services, Inc. | \$0 | \$530,980,864 | 0.00% |
| IdealDial Corp. | \$0 | \$13,116,966 | 0.00% |
| IDT America Corp. | \$0 | \$0 | 0.00% |
| Inacom Communications, Inc. | \$43,455 | \$15,017,313 | 0.29% |
| Info-Tel, Inc. | \$24,635 | \$4,864,296 | 0.51% |
| Inmate Communications Corp. | \$5,967 | \$4,100,000 | 0.15% |
| Innovotive Telecom Corp. | \$4,776 | \$1,898,394 | 0.25% |

Private Pay Telephone and Wireless Providers Arkansas Revenues; System Revenues Year Ended December 31, 1996

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | ARKANSAS REVENUE/ SYSTEM REVENUES |
|--|----------------------|--------------------|--|
| Intelicom International Corp. | \$0 | \$2,017,995 | 0.00% |
| Intercontinental Communications Group, Inc. | \$39 | \$617,303 | 0.01% |
| Intermedia Communications, Inc. | \$0 | \$103,396,890 | 0.00% |
| International Telcom, LTD | \$0 | \$38,579,389 | 0.00% |
| International Telecommunications Corp. | \$341,554 | \$4,983,542 | 6.85% |
| International Telemanagement Group, Inc. | \$1,426 | \$14,221 | 10.03% |
| Invision Telecom, Inc. | \$231,978 | \$48,944,129 | 0.47% |
| IXC Long Distance, Inc. | \$26,973 | \$34,099,000 | 0.08% |
| James E. Bennett | \$0 | \$0 | 0.00% |
| JD Services, Inc. | \$33,938 | \$3,053,666 | 1.11% |
| Jesse Parker Pay Telephone | \$0 | \$0 | 0.00% |
| Key Communications Management, Inc. | \$122 | \$1,880,415 | 0.01% |
| L.D. Services, Inc. | \$162 | \$31,108,880 | 0.00% |
| LCI International Telecommunications Corp. | \$891,850 | \$1,102,985,066 | 0.08% |
| LDC Telecommunications, Inc. | \$53,471 | \$1,917,155 | 2.79% |
| LDD, Inc. (Cape Girardeau) | \$602 | \$9,210,753 | 0.01% |
| LDM Systems, Inc. | \$35,072 | \$5,947,034 | 0.59% |
| Least Cost Routing, Inc. | \$3,890 | \$967,546 | 0.40% |
| Least Cost Routing, Inc. d/b/a Long Distance Charges | \$0 | \$0 | 0.00% |
| Lecnet, Inc. | \$0 | \$0 | 0.00% |
| Little Rock Cellular Corp. | \$0 | \$0 | 0.00% |

Private Pay Telephone and Wireless Providers Arkansas Revenues; System Revenues Year Ended December 31, 1996

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | ARKANSAS REVENUE/ SYSTEM REVENUES |
|---|----------------------|--------------------|--|
| Little Rock Cellular Partnership | \$28,287,011 | \$31,530,160 | 89.71% |
| Long Distance Consolidated Billing Co. | \$0 | not available | 0.00% |
| Long Distance Direct Holdings, Inc. | \$4,658 | \$5,310,237 | 0.09% |
| Long Distance Network, Inc. | \$0 | \$0 | 0.00% |
| Long Distance Network Operator Services | \$100 | \$6,611,886 | 0.00% |
| Long Distance Savers, Inc. | \$873,355 | \$18,170,945 | 4.81% |
| Long Distance Services, Inc. | \$41,007 | \$22,751,550 | 0.18% |
| Long Distance Wholesale Club | \$1,282,347 | \$3,086,829 | 41.54% |
| Matrix Telecom, Inc. | \$85,403 | \$71,558,295 | 0.12% |
| MCI Telecommunications Corp. | \$27,011,297 | \$86,109,548 | 31.37% |
| Memphis Cellular Telephone Co. | \$0 | \$1,724,587 | 0.00% |
| Memphis SMSA Limited Ptnshp. | \$550,059 | \$91,319,114 | 0.60% |
| Meridian Telecom Corp. | \$0 | \$0 | 0.00% |
| MetroLink Communications, Inc. | \$0 | \$12,799,730 | 0.00% |
| MFS Intelenet of AR, Inc. | \$4,097 | \$30,863 | 13.27% |
| Mid-Com Communications, Inc. | \$155,821 | \$128,826,866 | 0.12% |
| Motorola Cellular Service, Inc. | \$8,665 | \$91,097,900 | 0.01% |
| MTC Telemanagement Corp. | \$346 | \$19,590,392 | 0.00% |
| National Accounts, Inc. | \$26,653 | \$30,861,138 | 0.09% |
| National Telephone & Communications, Inc. | \$24,907 | \$91,197,446 | 0.03% |
| Network Long Distance, Inc. | \$77,616 | \$35,804,596 | 0.22% |
| Network Operator Service, Inc. | \$1,242 | \$18,392,516 | 0.01% |

Private Pay Telephone and Wireless Providers Arkansas Revenues; System Revenues Year Ended December 31, 1996

DATIO(%)

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | RATIO(%) ARKANSAS REVENUE/ SYSTEM REVENUES |
|---|----------------------|--------------------|--|
| Network Services Group, Inc. | \$484,722 | \$2,114,710 | 22.92% |
| Network Services, Inc. | \$0 | \$0 | 0.00% |
| Norstan Network Services, Inc. | \$7,577 | \$4,125,796 | 0.18% |
| North American Communications of Arkansas, Inc. | \$0 | \$0 | 0.00% |
| North American Intelecom, Inc. | \$0 | \$39,572,456 | 0.00% |
| North American Telephone Network, LLC | \$12,348 | \$3,267,639 | 0.38% |
| Northern Arkansas Cellular, Inc. | \$15,665,744 | \$16,685,055 | 93.89% |
| NOS Communications, Inc. | \$100,823 | \$318,956 | 31.61% |
| Nosva, Limited Ptnshp. | \$20,093 | \$58,290 | 34.47% |
| One Call Communications, Inc. d/b/a Opticom | \$161,634 | \$113,705,281 | 0.14% |
| Operator Communications, Inc. d/b/a Oncor | \$19,346 | \$69,120,004 | 0.03% |
| Operator Service Co. | \$18,785 | \$21,139,204 | 0.09% |
| Optex, Inc. | \$0 | \$0 | 0.00% |
| Overlook Communications International Corp. | \$4,758 | \$1,821,710 | 0.26% |
| Pantel Communications, Inc. | \$87 | \$4,574,691 | 0.00% |
| Parcel Consultants, Inc. | \$4,124 | \$20,589,216 | 0.02% |
| Paytel, Inc. | \$345 | not available | 0.00% |
| Pennsylvania Alternative Communications, Inc. | \$620 | \$8,607,367 | 0.01% |
| Peoples Telephone Co. | \$0 | \$124,957,497 | 0.00% |
| Phoenix Network, Inc. | \$16,343 | \$83,057,816 | 0.02% |

| RATIO | | | RATIO(%) |
|---|----------------------|--------------------|--|
| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | ARKANSAS REVENUE/ SYSTEM REVENUES |
| Phonco, Inc., The | \$0 | \$535,000 | 0.00% |
| Phonetime, Inc. | \$9 | \$5,406 | 0.17% |
| Pine Bluff Cellular, Inc. | \$4,843,281 | \$4,969,256 | 97.46% |
| PNG Telecommunications, Inc. | \$7,412 | \$5,273,012 | 0.14% |
| Preferred Carrier Services, Inc. | \$0 | \$2,195,837 | 0.00% |
| Prime Communications | \$472 | \$474 | 99.58% |
| Premiere Communications, Inc. | \$12,879 | \$51,409,585 | 0.03% |
| Primus Telecommunications, Inc. | \$1,152 | \$17,045,015 | 0.01% |
| Professional Communications Management | \$10,061 | \$10,892,916 | 0.09% |
| PSP Marketing Group, Inc. | \$90,870 | not available | 0.00% |
| QAI, Inc. d/b/a Long Distance Billing | \$89,670 | \$20,516,153 | 0.44% |
| QCC, Inc. | \$56,250 | \$17,297,186 | 0.33% |
| Qwest Communications Corp. | \$30,581 | \$91,838,000 | 0.03% |
| Quest Telecommunications, Inc. | \$406 | \$1,732 | 23.44% |
| Reliable Communications | \$4,451 | \$11,191 | 39.77% |
| RRV Enterprises, Inc. d/b/a Consumer Access | \$67,416 | \$2,001,049 | 3.37% |
| Shared Communications Services, Inc. | \$328 | \$19,470,884 | 0.00% |
| SmarTalk TeleServices, Inc. | \$455 | \$15,021,060 | 0.00% |
| Smartel Communications, Inc. | \$0 | \$414,416 | 0.00% |
| SNET America, Inc. | \$711 | \$100,550,080 | 0.00% |
| Snider Communications Corp. | \$0 | \$0 | 0.00% |

Private Pay Telephone and Wireless Providers Arkansas Revenues; System Revenues Year Ended December 31, 1996

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | ARKANSAS REVENUE/ SYSTEM REVENUES |
|---|----------------------|--------------------|--|
| Sprint Communications Company L.P. | \$7,148,814 | \$7,486,805,000 | 0.10% |
| Starlink Communications LLC | \$5,568 | \$5,889,248 | 0.09% |
| SVV Sales, Inc. | \$0 | \$0 | 0.00% |
| T.W.R. Cellular | \$18,738,111 | \$21,001,101 | 89.22% |
| Talcom, Inc. | \$598,538 | \$609,988 | 98.12% |
| TCA Long Distance, Inc. | \$1,670 | \$4,221,558 | 0.04% |
| Telec, Inc. | \$0 | \$199,000 | 0.00% |
| Telecam Telecommunications Co. Americas | \$9,843 | \$10,095,744 | 0.10% |
| Telecare, Inc. | \$15,470 | \$5,100,982 | 0.30% |
| Telecommunications Service Center, Inc. | \$0 | \$2,606,254 | 0.00% |
| Teleconnect Long Distance Service | \$8,010 | \$134,771 | 5.94% |
| Teledeb Communications | \$143 | \$1,206 | 11.86% |
| Telegroup, Inc. | \$10,548 | \$213,076,248 | 0.00% |
| Telenational Communications LP | \$0 | \$0 | 0.00% |
| Teletrust Communications Services, Inc. | \$633 | \$26,940,405 | 0.00% |
| Tel-Save, Inc. | \$149,719 | \$232,424,223 | 0.06% |
| Telscape USA, Inc. | \$889 | \$641,075 | 0.14% |
| Texarkana Cellular Ptnshp. | \$243,403 | \$4,868,055 | 5.00% |
| TLX Communications, Inc. | \$587 | \$1,511 | 38.85% |
| T-Netix, Inc. | \$0 | \$2,419,565 | 0.00% |
| Total National Telecommunications, Inc. | \$4,394 | \$6,250,086 | 0.07% |
| TotalTel, USA Communications, Inc. | \$1,371 | \$59,129,913 | 0.00% |

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | RATIO(%) ARKANSAS REVENUE/ SYSTEM REVENUES |
|--|----------------------|--------------------|--|
| Touch 1 Communications, Inc. (Alabama) | \$0 | \$34,768 | 0.00% |
| Touch 1 Long Distance, Inc. | \$663,404 | \$128,674,481 | 0.52% |
| Transcommunications, Inc. | \$74,157 | \$14,758,170 | 0.50% |
| TransNational Communcations, Inc. d/b/a Members' Long Distance Advantage | \$59,713 | \$52,028,568 | 0.11% |
| Trescom U.S.A., Inc. | \$37,164 | \$119,958,200 | 0.03% |
| Tri-County Long Distance, Inc. | \$37,683 | \$163,838 | 23.00% |
| TTI National, Inc. | \$57,003 | \$18,650,140 | 0.31% |
| TW Communicators | \$3,784 | \$8,935,762 | 0.04% |
| U S Communications, Inc. d/b/a Southwest Long Distance Network, Inc. | \$849,954 | \$30,051,708 | 2.83% |
| U S Digital Network Limited Ptnshp. | \$4,839 | \$1,747,766 | 0.28% |
| U S Long Distance, Inc. | \$633,424 | \$199,220,162 | 0.32% |
| U.S. Osiris Corp. | \$43,148 | \$20,441,467 | 0.21% |
| U S Wats, Inc. | \$4,421 | \$29,608,854 | 0.01% |
| Unidial, Inc. | \$63,409 | \$80,846,926 | 0.08% |
| United Wats, Inc. | \$36,328 | \$16,393,232 | 0.22% |
| Universal Telecom, Inc. | \$0 | \$4,000,000 | 0.00% |
| USA Global Link, Inc. | \$0 | \$0 | 0.00% |
| USN Communications Long Distance, Inc. d/b/a United Telecom of America | \$0 | \$4,088,682 | 0.00% |
| Ustel, Inc. | \$4,899 | \$22,026,857 | 0.02% |

| COMPANY | ARKANSAS REVENUES | SYSTEM REVENUES | RATIO(%) ARKANSAS REVENUE/ SYSTEM REVENUES |
|--|----------------------|--------------------|--|
| USX Consultants, Inc. | \$7 | \$2,294,032 | 0.00% |
| Value Tel, Inc. | \$74,600 | \$5,731,000 | 1.30% |
| Value-Added Communications, Inc. | \$0 | \$13,152,488 | 0.00% |
| VarTec Telecom, Inc. | \$1,878,668 | \$470,235,704 | 0.40% |
| VIP Telephone Network Inc. | \$518 | \$3,849,448 | 0.01% |
| Walnut Hill Cellular Telephone Company | \$430,715 | \$430,715 | 100.00% |
| Westel, Inc. | \$9,704 | \$21,935,090 | 0.04% |
| Western Union Communications, Inc. | \$38,596 | \$9,143,129 | 0.42% |
| Westinghouse Communications | \$9,264 | \$142,655,000 | 0.01% |
| Winstar Gateway Network Inc. | \$40,963 | \$28,106,828 | 0.15% |
| WirelessCo LP d/b/a Sprint PCS | \$0 | (\$438,565) | 0.00% |
| Working Assets Funding Service, Inc. | \$48,753 | \$189,749 | 25.69% |
| World Wide Communications, Inc. | \$241 | not available | 0.00% |
| Worldcom, Inc. | \$18,356,309 | \$2,150,844,956 | 0.85% |
| Worldcom Network Services (Wiltel) | \$2,484,039 | \$1,430,207,296 | 0.17% |
| XIEX Telecommunications, Inc. | \$213 | \$1,153,247 | 0.02% |
| Xtracom, Inc. | \$0 | \$0 | 0.00% |
| Zane Vermillion | \$0 | \$0 | 0.00% |
| Zenex Long Distance, Inc. | \$65,041 | \$12,394,156 | 0.52% |
| TOTALS | \$368,516,929 | \$63,216,429,334 | 0.58% |

Section 8.

Water & Sewer Industry Summary

A. Highlights of 1997

In 1997, United Water Arkansas (UWA), the State's largest local regulated water company, filed a request to increase its rates for water service. Staff conducted an investigation of UWA's request and filed written testimony regarding its finding. A joint stipulation was reached by UWA, Staff, and an Intervenor which allowed UWA approximately 75 percent of its original request. The joint stipulation was approved by the Commission.

The second largest regulated company in Arkansas, Shumaker Public Service Corporation (Shumaker), also filed a request to increase its rates for water service. After an investigation, Staff reached a stipulation and agreement wherein Shumaker was allowed approximately 32 percent of its original request. The Commission approved the stipulation and agreement.

A petition pursuant to Act 305 of 1997 was filed by certain water and sewer customers of Sebastian Lake Utility (SLU) requesting that the Commission take jurisdiction of SLU as a public utility and establish rates in accordance with the Commission's rules and regulation for water and sewer companies. Act 305 of 1997 allows customers of Class C or lower water or sewer companies, previously not subject to Commission jurisdiction, to petition the Commission to make those small water and sewer companies subject to the Commission's rules and regulations. A hearing on Staff's recommendation to lower SLU's rates is scheduled for 1998.

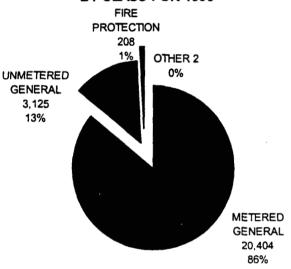
Section 8.

Water & Sewer Industry Summary

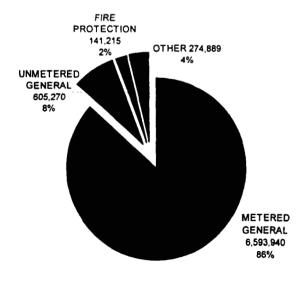
B. Water Customers and Sales Revenues By Class

The graphs below show: 1) the percentage of water and sewer customers by class (metered general, unmetered general, fire protection and other); and, 2) the corresponding percentage of sales revenue by customer class. As can be seen in comparing the two graphs, metered general customers account for 86% of all customers and sales to those customers represent 90% of all sales revenue.

NUMBER OF WATER & SEWER CUSTOMERS BY CLASS FOR 1996



WATER & SEWER REVENUES BY CLASS FOR 1996



Section 8. Water & Sewer Industry Summary

C. Statistical Summaries for Water & Sewer

Water & Sewer Companies - Arkansas Only Plant Investment; Operating Revenues Year Ended December 31, 1996

| | | | RATIO (%) OPERATING |
|---------------------------------|---------------------|--------------------|------------------------|
| COMPANY | PLANT INVESTMENT | OPERATING REVENUES | REVENUE /INVEST. |
| Central Ark. Sewer System, Inc. | \$2,378,690 | \$494,394 | 20.78% |
| Riviera Utilities of Ark., Inc. | \$941,779 | \$301,396 | 32.00% |
| Shumaker Pub. Service Corp. | \$805,360 | \$296,176 | 36.78% |
| United Water Arkansas | \$27,087,587 | \$6,523,348 | 24.08% |
| TOTALS | \$31,213,416 | \$7,615,314 | 24.40% |

Section 8. <u>Water & Sewer Industry Summary</u>

Water & Sewer Companies - Arkansas Only Customers; Revenues; Other Statistics Year Ended December 31, 1996

| | NO. OF CUSTOMERS | REVENUES | AVERAGE REVENUE/PER CUSTOMER |
|------------------------|---------------------|-----------|------------------------------------|
| CENTRAL ARKANSAS SE | WER SYSTEM, INC. | | |
| Metered General | 0 | \$0 | \$0 |
| Unmetered General | 1,325 | \$493,794 | \$373 |
| Fire Protection | 0 | \$0 | \$0 |
| Other Customers | 0 | \$0 | \$0 |
| Totals without | | | |
| Other Revenues | 1,325 | \$493,794 | \$373 |
| Other Revenues | N/A | \$600 | N/A |
| TOTALS | 1,325 | \$494,394 | N/A |
| RIVIERA UTILITIES OF A | RKANSAS, INC. | | |
| Metered General | 437 | \$165,012 | \$378 |
| Unmetered General | 1,800 | \$111,476 | \$62 |
| Fire Protection | 0 | \$0 | \$0 |
| Other Customers | 0 | \$0 | \$0 |
| Totals without | | | |
| Other Revenues | 2,237 | \$276,488 | \$124 |
| Other Revenues | <u>N/A</u> | \$24,908 | N/A |
| TOTALS | 2,237 | \$301,396 | N/A |
| SHUMAKER PUBLIC SER | VICE CORPORATION | | |
| Metered General | 539 | \$134,338 | \$249 |
| Unmetered General | 0 | \$0 | \$0 |
| Fire Protection | 58 | \$66,480 | \$1,146 |
| Other Customers | 2 | \$89,922 | <u>\$44,961</u> |
| Totals without | | | |
| Other Revenues | 599 | \$290,740 | \$485 |
| Other Revenues | N/A | \$5,436 | N/A |
| TOTALS | 599 | \$296,176 | N/A |

Section 8. Water & Sewer Industry Summary

Water & Sewer Companies - Arkansas Only Customers; Revenues; Other Statistics Year Ended December 31, 1996

| | NO. OF CUSTOMERS | REVENUES | AVERAGE REVENUE/PER CUSTOMER |
|---------------------|---------------------|-------------|------------------------------------|
| UNITED WATER ARKANS | SAS | | |
| Metered General | 19,428 | \$6,294,590 | \$324 |
| Unmetered General | 0 | \$0 | \$0 |
| Fire Protection | 150 | \$74,735 | \$498 |
| Other Customers | 0 | \$0 | \$0 |
| Totals without | | | |
| Other Revenues | 19,578 | \$6,369,325 | \$325 |
| Other Revenues | N/A | \$154,023 | N/A |
| TOTALS | 19,578 | \$6,523,348 | N/A |
| Totals without | | | |
| Other Revenues | 23,739 | \$7,430,347 | \$313 |
| TOTALS | 23,739 | \$7,615,314 | N/A |

Section 9. Federal Agency Activity

The APSC's activity before federal regulatory agencies was marked by continued involvement in proceedings in which costs were being allocated to Arkansas ratepayers. Many of the issues addressed by the APSC were also a result of the continuing transition to more competitive markets. A summary of the more significant proceedings follows:

Federal Energy Regulatory Commission (FERC)

Docket No. IN97-3-000 Arkansas Oklahoma Gas Corporation (AOG)

On August 15, 1997, the APSC intervened in this complaint against AOG. In the complaint, a potential shipper stated that AOG's Interruptible Transportation (IT) Service Agreements contain a sales provision requiring the shipper to sell gas to AOG when AOG determines that the gas is needed to protect AOG customers. On August 8, 1997, FERC ordered AOG to show that it had not violated the Natural Gas Act. On November 3, 1997, AOG filed a settlement resolving all issues raised in the FERC order. Under the settlement, AOG will delete the sales provision in question and provide shippers the ability to enter separate contracts to sell gas to AOG. On December 18, 1997, FERC issued an order approving AOG's settlement offer.

Docket No. CP97-724-000 NorAm Gas Transmission Company (NGT)

On September 3, 1997, NGT filed an application with the FERC to replace a portion of transmission line at a cost of \$32.2 million. NGT sought advanced approval that these costs can be added to the costs of existing facilities and recovered from existing customers when NGT files its next FERC rate case. The APSC filed a protest requesting that FERC not allow the costs of the facilities to be recovered from exiting customers because the estimated revenues produced by the facilities do not cover the costs. On November 21, 1997, NGT filed a response to the APSC protest. NGT agreed with the APSC that the cost of the project was understated and indicated that it will accept conditions on those portions of the facilities where the revenue does not recover the costs. However, NGT continues to request cost recovery for all of the facilities in its next rate case if it can demonstrate that the benefits from the facilities are proportionate to the rate impact. This proceeding is currently pending before FERC.

Docket No. EL95-33-000 Louisiana Public Service Commission (LPSC) v. Entergy

The LPSC filed this complaint at the FERC regarding the Entergy System Agreement on March 15, 1995, and renoticed the complaint on July 2, 1996. The LPSC requested that the FERC order that the Entergy System Agreement be amended to omit

Section 9. Federal Agency Activity

interruptible load from its calculations of each operating company's responsibility for system load. Interruptible load is presently not credited against the peak jurisdictional load under the System Agreement, and Louisiana would benefit if this were not the practice. The APSC filed a Protest and Request to Dismiss without Hearing on July 16, 1996. The FERC dismissed the complaint on August 5, 1996, but granted rehearing for further consideration on September 30, 1996. Rehearing was denied on September 12, 1997, and LPSC has filed its appeal with the District of Columbia Circuit Court of Appeals. The APSC was granted intervention in that appeal on December 4, 1997.

Docket No. ER95-1042-000 SERI Rate Case

On May 12, 1995, Entergy filed for an increase of \$65.5 million in annual charges from SERI, the owner of the Grand Gulf nuclear plant, to the Entergy Operating Companies, including Entergy Arkansas. The APSC opposed SERI's proposed rate of return, SERI's proposed power charge formula (PCF), and certain changes to SERI's decommissioning cost recovery. On July 11, 1996, the FERC Administrative Law Judge issued a decision reducing SERI's return on equity, rejecting the PCF, and approving changes to certain SERI rate schedules. The ALJ's decision is currently pending on review before the FERC.

Docket No. EL95-112-000 Entergy Open Access Transmission

Entergy filed open access tariffs in October 1994, and the APSC intervened in November 1994. An initial decision was issued by the FERC on May 21, 1996. Most issues, which involved differences with the pro forma tariffs promulgated under Order No. 888, have been resolved. The rate-related issues are not resolved but will be addressed in Docket No. OA96-158. The APSC has intervened in the Docket No. OA96-158 proceeding.

Docket No. OA96-185-000 Central and South West Operating Companies (CSW)
Open Access Transmission Rate Schedule

This docket focuses on FERC Order No. 888 compliance tariff filing made by CSW on July 14, 1996, and was revised November 1, 1996. The APSC intervened on August 6, 1996. An Offer of Settlement was filed at the FERC on December 23, 1996. An order is pending.

Section 9. Federal Agency Activity

Docket No. ER98-1163-000

Southwest Power Pool (SPP)

On December 19, 1997, SPP filed an application with the FERC for approval of a regional transmission tariff. The SPP is one of 10 regional electric reliability associations of the National Electric Reliability Council. Entergy is in the process of changing its affiliation to the Southeast Reliability Council, but all other investor owned and cooperative electric utilities in Arkansas hold membership in the SPP. Utilities in Louisiana, Oklahoma, Kansas, and parts of Mississippi, Texas and Missouri are also in the SPP. The SPP is considering formation of an independent system operator (ISO) to further competitive generation markets, and is also considering some consolidation of administrative functions with the Mid-Continent Area Power Pool.

Securities and Exchange Commission (SEC)

File No. 70-8861 Entergy Nuclear

At issue in this proceeding is whether Entergy should form a separate nuclear subsidiary and offer services/expertise to other utilities. The APSC intervened on July 29, 1996, and requested a hearing on the proposal. Although the docket is still pending, a contract to run the Maine Yankee power plant was announced January 7, 1997.

Federal Communications Commission (FCC)

CC Docket No. 80-286 Jurisdictional Cost Separations and Subscriber Line Charges

On October 10, 1997, the FCC issued a Notice of Proposed Rulemaking asking commenters to consider changes to the cost separations rules followed by telephone companies in light of changes in the telecommunications industry. The Commission seeks comment on a number of issues including whether separations rules are still needed in the presence of regulation designed to foster competition, and what criteria should be used to evaluate the existing separations process and proposals to reform that process. Comment is also requested on whether the July 1997, interconnection decision by the 8th U.S. Appeals Court requires the assignment of all costs associated with the provision of local exchange service to the intrastate jurisdiction. A member of the Commissioners' Staff currently sits on the Joint Board established in this docket.

Section 9. Federal Agency Activity

CC Docket No. 96-45

Establishment of a Universal Service Fund

In May 1997, the FCC issued an order in this docket which: 1) defined the services supported by federal universal service support mechanisms; 2) defined the support mechanisms; and, 3) recommended other changes in its rules to implement the universal service directives of the Telecommunications Act of 1996. The APSC, and other state commissions filed for reconsideration of two issues at the FCC which could have a significant impact on Arkansas ratepayers. No action has yet been taken by the FCC on these issues.

CC Docket No. 97-100 Request for Preemption

In response to the enactment of Act 77 by the Arkansas Legislature, two telecommunications providers, American Communications Services, Inc., and MCI Telecommunications Co., requested that the FCC preempt certain provisions of the Act, claiming inconsistency with federal law. The comment cycle on both requests for preemption have been completed. No action has been taken by the FCC.

Federal Dockets on Appeal

DCC Case No. 95-1321 Indiana Michigan Power Co. v. Department of Energy (DOE)

On June 17, 1994, the APSC, together with numerous other states and state commissions, filed a Petition for Review from the DOE's decision that DOE did not have an obligation to begin accepting spent nuclear fuel (SNF) by January 31, 1998, pursuant to the Nuclear Waste Policy Act of 1982, as amended. On July 23, 1996, the U.S. Court of Appeals for the District of Columbia Circuit issued a decision finding that DOE has a statutory obligation to accept SNF. 88 F.3d 1727 (D.C. Cir. 1996). The case was remanded to the DOE for further proceedings.

DCC Case No. 97-1064 Northern States Power Co. et al. v. DOE

Following the issuance of the Court's opinion in *Indiana Michigan v. DOE*, above, DOE notified various utilities and state commissions that it would not accept the SNF for disposal by the January 31, 1998, deadline. The APSC, together with the other petitioners in *Indiana Michigan*, filed a petition for mandamus, requesting that the Court order DOE to accept the affected utilities SNF by the statutory deadline. The Court denied the petition

Section 9. Federal Agency Activity

in part on the grounds that the DOE Standard Contract provides a potentially adequate remedy. However, the Court also granted the petition in part and issued an order precluding DOE from advancing the defense that its delinquency should be excused on the grounds that it has not yet established a depository or interim storage program.

DCC Case No. 97-1264 City of New Orleans et al. v. SEC

On April 15, 1997, the City of New Orleans, the APSC, and others petitioned for review of the SEC's adoption of Rule 58, which allows registered holding companies to invest in energy related businesses. Appellants maintain that adoption of the rule was *ultra vires* in that it violates the integration requirement of PUHCA. The case is scheduled for oral argument on Thursday, February 19, 1998.

2d Circuit Case No. 97-1322 (consolidated)

APSC v. FERC

2d Circuit Case No. 97-4034 (lead)

People of New York v. FERC

People of New York v. FERC is the consolidated case encompassing all appeals of FERC Orders No. 888 and 888-A. (Separate appeals of Order No. 888-B are pending at the DC Circuit.) The APSC has requested review of the FERC's finding of concurrent jurisdiction over retail stranded costs; that petition was filed in the District of Columbia Circuit but transferred to the Second Circuit. A briefing schedule has been established by the Second Circuit, with petitioners' initial briefs due on February 27, 1998. However, a motion filed by the APSC and others to transfer the appeal to the DC Circuit is pending.

Section 10.

Consumer Services Summary

The Consumer Services Section investigates consumer complaints concerning utility issues. Informal complaints can be made by telephone, in writing, or in person. Formal complaints must be made in writing and are resolved by the Commission or an Administrative Law Judge.

The Consumer Services Section also performs focused inspections to ensure utility compliance with the Commission's *General Service Rules* and *Telecommunications Providers Rules*.

A. Informal Consumer Complaints and Inquiries

During 1997, 53,954 Arkansas customers contacted Consumer Services regarding utility issues. Of those 53,954 contacts, 2,057 were classified as informal complaints. The other 51,897 contacts fall into several general categories:

- * calls requesting information or referrals (18%);
- * calls referred to utility companies because the customer had not tried to resolve the complaint before contacting the PSC (Arkansas statute requires consumers to make a good-faith effort to resolve the problem with the utility) (59%);
- * calls from customers and utilities concerning potential, open and closed complaints (3%);
- * administrative/other calls (12%); and,
- * lost calls calls which are terminated by the calling party (4%).

Although complaints represent only 4% of all contacts through Consumer Services, they require significant amounts of time and resources. Complaints involve numerous contacts with utility personnel and Staff members as well as extensive research to ensure compliance with Commission rules and approved tariffs. Many also require additional technical analysis, field investigation, and written reports.

Staff members resolved many issues through informal complaints during 1997 which ultimately affected large numbers of Arkansas customers. Some examples of those issues are:

- * refusal to enter delayed payment agreements;
- * installation delays;
- * closing of utility business offices;
- * poor service quality;
- * changes in the Commission's General Service Rules and Special Rules; and,
- unauthorized switches of long distance carriers.

Billing complaints continue to make up the greatest portion of complaints for each industry. In 1997, the number of complaints regarding obtaining service remained constant for electric and telephone utilities, and increased for gas and water utilities. The number of complaints concerning service quality increased for gas and electric utilities, and decreased for telephone and water utilities.

B. Formal Complaints

In 1997, Consumer Services participated in nine formal complaints. These complaints were brought to the Commission by consumers and addressed utility compliance with the General Service Rules, Telecommunications Providers Rules, and Special Rules.

C. Consumer Services Review of Compliance with PSC General Service Rules and Telecommunications Providers Rules

Consumer Services performed focused inspections of utility compliance with Commission Rules on 41 separate offices of 32 different companies in 1997. These inspections encompass a review of the utility's approved tariffs and policies and procedures relating to all aspects of the provision of utility service. In all these cases, corrective action was taken by the utility in response to the findings and recommendations made by Staff.

D. Other

In 1997, Consumer Services participated in four other proceedings that came before the Commission. Two of these involved changes in utility fees and charges and two addressed utility requests for exemptions of certain *General Service Rules*.

MAJOR CATEGORY COMPLAINT SUMMARY BY INDUSTRY YEAR ENDED DECEMBER 31, 1997

WRITTEN COMPLAINTS

| ТҮРЕ | TELEPHONE | ELECTRIC | GAS | WATER | TOTAL |
|------------------|-----------|----------|-----|-------|-------|
| Billing | 50 | 34 | 48 | 0 | 132 |
| Service Quality | 47 | 19 | 7 | 0 | 73 |
| Service Requests | 12 | 5 | 0 | 0 | 17 |
| SUBTOTALS | 109 | 58 | 55 | 0 | 222 |

VERBAL COMPLAINTS

| TYPE | TELEPHONE | ELECTRIC | GAS | WATER | TOTAL |
|------------------|-----------|----------|-----|-------|-------|
| | | | | | |
| Billing | 389 | 675 | 143 | 11 | 1,218 |
| Service Quality | 104 | 119 | 21 | 1 | 245 |
| Service Requests | 162 | 166 | 43 | 1 | 372 |
| SUBTOTALS | 655 | 960 | 207 | 13 | 1,835 |
| TOTALS | 764 | 1,018 | 262 | 13 | 2,057 |

Complaints are analyzed in a variety of ways. Complaint issues are identified specifically both for utility industry groups and for individual utilities. The following charts and tables use the information to provide analyses which should be useful both to regulated utilities and to their customers.

The tables on the following pages are a comparison of customer complaints per 1000 customers by company and industry. These tables also show whether the company action that resulted in the complaint was taken in accordance with the Commission's Rules, or was modified to be more favorable to the customer.

| Electric Company Name | Arkansas Customers | Complaints | Action | Company Action Incorrect | Action | Misc. | Complaints Per 1000 Customers | Complaints Ratio To Average |
|---------------------------------------|-----------------------|------------|--------|--------------------------------|--------|-------|-------------------------------|-----------------------------------|
| Ark. Electric Coop. Corp. | 18 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Ark. Valley Electric Coop. Corp. | 39,349 | 11 | 6 | 2 | 3 | 0 | 0.28 | 0.31 |
| Ashley-Chicot Electric Coop., Inc. | 4,598 | 1 | 1 | 0 | 0 | 0 | 0.22 | 0.24 |
| C & L Electric Coop. Corp. | 18,716 | 11 | 7 | 2 | 2 | 0 | 0.59 | 0.66 |
| Carroll Electric Coop. Corp. | 49,023 | 13 | 8 | 0 | 5 | 0 | 0.27 | 0.30 |
| Clay County Electric Coop. | 11,227 | 1 | 1 | 0 | 0 | 0 | 0.09 | 0.10 |
| Craighead Electric Coop. Corp. | 23,751 | 8 | 5 | 2 | 0 | 1 | 0.34 | 0.38 |
| Empire District Electric Co. | 3,481 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Entergy Arkansas, Inc. | 614,412 | 845 | 452 | 115 | 260 | 18 | 1.38 | 1.53 |
| Farmers Electric Coop. Corp. | 5,103 | - 2 | 2 | 0 | 0 | 0 | 0.39 | 0.43 |
| First Electric Coop. Corp. | 59,443 | 42 | 19 | 6 | 14 | 3 | 0.71 | 0.79 |
| Mississippi County Elec. Coop., Inc. | 3,695 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| North Ark. Electric Coop., Inc. | 27,906 | 3 | 1 | 1 | 1 | 0 | 0.11 | 0.12 |
| Oklahoma Gas and Electric Co. | 58,648 | 28 | 13 | 5 | 9 | 1 | 0.48 | 0.53 |
| Ouachita Electric Coop. Corp. | 8,393 | 7 | 5 | 0 | 1 | 1 | 0.83 | 0.92 |
| Ozarks Electric Coop. Corp. | 34,350 | 4 | 0 | 1 | 3 | 0 | 0.12 | 0.13 |
| Petit Jean Electric Coop. Corp. | 16,072 | 5 | 2 | 0 | 2 | 1 | 0.31 | 0.34 |
| Rich Mountain Elec. Coop., Inc. | 6,564 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| South Central Ark. Elec. Coop., Inc. | 8,889 | 1 | 0 | 0 | 1 | 0 | 0.11 | 0.12 |
| Southwest Ark. Elec. Coop. Corp. | 21;941 | 9 | 7 | 1 | 1 | 0 | 0.41 | 0.46 |
| Southwestern Electric Power Co. | 94,499 | 23 | 11 | 8 | 4 | 0 | 0.24 | 0.27 |
| Woodruff Electric Coop. Corp. | 16,949 | 4 | 2 | 0 | 2 | 0 | 0.24 | 0.27 |
| TOTALS AND AVERAGE | 1,127,027 | 1,018 | 542 | 143 | 308 | 25 | 0.9 | 1.00 |

Section 10.

Consumer Services Summary

| Gas Utility Company Name | Arkansas Customers | Complaints To APSC | Action | Company Action Incorrect | Company Action Modified | Misc. | Complaints per 1,000 Customers | Complaints Ration To Average |
|--|-----------------------|-----------------------|------------------------------|--------------------------------|-------------------------------|-------|--------------------------------------|------------------------------------|
| Arkla, Division of NorAm Energy | 433,036 | 158 | 93 | 15 | 45 | 5 | 0.36 | 0.84 |
| Ark. Oklahoma Gas Corp. | 45,398 | 56 | 37 | 6 | 10 | 3 | 1.23 | 2.84 |
| Ark. Western Gas Co. (Includes Assoc. Natural Gas Co.) | 122,096 | 46 | 41 | 3 | 1 | 1 | 0.38 | 0.87 |
| NOARK Pipeline System, Ltd, Partnership (The) | | 0 | . 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Union Gas Company of Ark. | 2,881 | 2 | 1 | 0 | 1 | 0 | 0.69 | 1.60 |
| TOTALS AND AVERAGE | 603,411 | 262 | 172 | 24 | 57 | 9 | 0.43 | 1.00 |
| | | | | | | | | |
| Water/Sewer Utility Company Name | Arkansas Customers | Complaints To APSC | Company Action Correct | Company Action Incorrect | Company Action Modified | Misc. | Complaints Per 1000 Customers | Complaints Ratio To Average |
| Central Ark Sewer Systems, Inc. | 1,325 | 0 | 0 | 0 | 0 | 0 | 0.00 | 2.66 |
| Riviera Utilities of Ark., Inc. | 2,237 | 0 | 0 | 0 | 0 | 0 | 0 | 1.33 |
| Shumaker Public Service Corp. | 599 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 |
| United Water Arkansas | 19,578 | 13 | 9 | 2 | 2 | 0 | 0.66 | 0.88 |
| TOTALS AND AVERAGE | 23,739 | 13 | 9 | 2 | 2 | 0 | 0.55 | 1.00 |

Section 10.

<u>Consumer Services Summary</u>

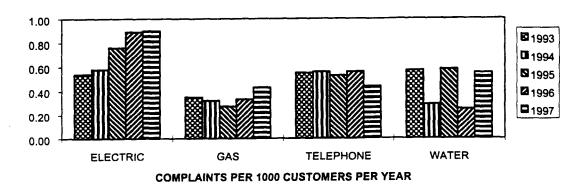
| Telephone Company Name | Arkansas Access Lines | Complaints | Action | Company Action Incorrect | Action | Misc. | Complaints Per 1000 Customers | Complaints Ratio To Average |
|--|-----------------------------|------------|--------|--------------------------------|--------|-------|-------------------------------------|-----------------------------------|
| ALLTEL Ark., Inc. | 87,234 | 40 | 18 | 5 | 16 | 1 | 0.46 | 1.04 |
| Ark. Telephone Co., Inc | 7,459 | 7 | 3 | 4 | 0 | 0 | 0.94 | 1.61 |
| Central Ark. Telephone Coop. | 2,711 | 1 | 0 | 1 | 0 | 0 | 0.37 | 0.63 |
| Century Telephone of Ark. | 16,725 | 26 | 14 | 4 | 8 | 0 | 1.55 | 2.67 |
| Century Telephone of Mountain Home Century Telephone of NW | 19,466 | 1 | 1 | 0 | 0 | 0 | 0.05 | 0.09 |
| Louisiana | 9,266 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Century Telephone of Redfield | 1,778 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Century Telephone of South | 687 | ^ | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Arkansas | 2 100 | 0 | 0 | | | 0 | 0.64 | 1.10 |
| Cleveland County Telephone Co. | | 2 | 1 0 | 1 | 0 0 | 0 | 0.00 | 0.00 |
| Decatur Telephone Co., Inc. | 1,193 | 1 | 0 | 0 | 1 | 0 | 0.00 | 0.39 |
| E. Ritter Telephone Co. GTE, including GTE Arkansas Inc., GTE Midwest, Inc., | 4,369 | 1 | U | U | 1 | U | 0.23 | 0.39 |
| and GTE Southwest, Inc. | 192,495 | 155 | 47 | 50 | 54 | 4 | 0.81 | 1.38 |
| Lavaca Telephone Co., Inc. | 1,546 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| Madison County Telephone Co. | 3,313 | 3 | 2 | 0 | 1 | 0 | 0.91 | 1.55 |
| Magazine Telephone Co., Inc. | 898 | 1 | 1 | 0 | 0 | 0 | 1.11 | 1.91 |
| Mountain View Telephone Co. | 6,029 | 5 | 5 | 0 | 0 | 0 | 0.83 | 1.42 |
| Northern Ark. Telephone Co. | 6,814 | 6 | 3 | 2 | 1 | 0 | 0.88 | 1.51 |
| Prairie Grove Telephone Co. | 8,272 | 2 | 2 | 0 | 0 | 0 | 0.24 | 0.41 |
| Rice Belt Telephone Co., Inc. | 1,069 | 2 | 1 | 0 | 0 | 1 | 1.87 | 3.21 |
| Scott County Telephone Co., Inc | . 122 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 |
| South Ark. Telephone Co., Inc. | 3,704 | 1 | 1 | 0 | 0 | 0 | 0.27 | 0.46 |
| Southwest Ark. Telephone Coop. | 4,984 | 3 | 3 | 0 | 0 | 0 | 0.60 | 1.03 |
| Southwestern Bell Telephone Co. | 907,538 | 308 | 208 | 37 | 53 | 10 | 0.34 | 0.58 |
| Tri-County Telephone Co., Inc. | 5,887 | 1 | 1 | 0 | 0 | 0 | 0.17 | 0.29 |
| Walnut Hill Telephone Co. | 5,108 | 4 | 3 | 1 | 0 | 0 | 0.78 | 1.34 |
| Yelcot Telephone Co., Inc. | 3,323 | 2 | 1 | 1 | 0 | 0 | 0.60 | 1.03 |
| Yell County Telephone Co. | 4,884 | 4 | 4 | 0 | 0 | 0 | 0.82 | 1.40 |
| All Long Distance Carriers ¹ | N/A | 189 | 45 | 68 | 64 | 12 | N/A | N/A |
| TOTALS AND AVERAGE | 1,309,983 | 764 | 364 | 174 | 198 | 28 | 0.58 | 1.00 |

¹ Amount shown for Long Distance Carriers are not included in the totals and average line.

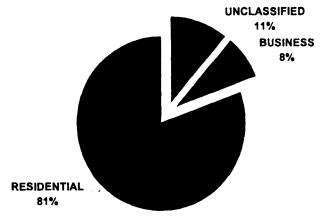
The following pages represent annual trends (bar graphs) and analysis of 1997 consumer complaints processed by the Consumer Services Office of the Arkansas Public Service Commission.

The first chart on this page displays the ratio of consumer complaints per 1000 customers for each industry during the years 1993 through 1997. The second chart shows the 1997 percentages of complaints for each customer class.

TREND OF COMPLAINTS FOR 1993 THRU 1997

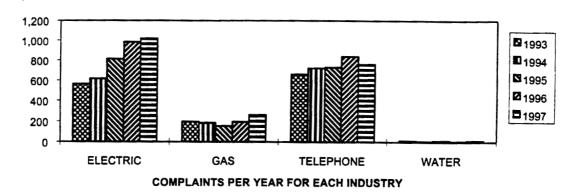


1997 COMPLAINTS PER CUSTOMER CLASS

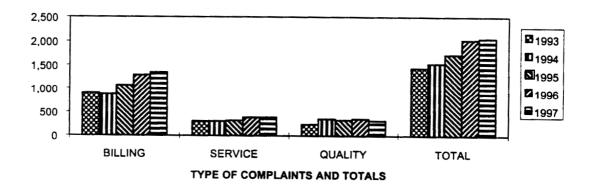


The first chart on this page shows the trend of total complaints by utility industry for the years 1993 through 1997. The second chart separates the complaint totals by type of complaint (rather than by industry) for 1993-1997. Complaints are categorized as Billing, Quality (of service), and Service (applications).

TREND OF COMPLAINTS BY UTILITY INDUSTRY



TOTAL COMPLAINTS BY COMPLAINT TYPE



Section 10.

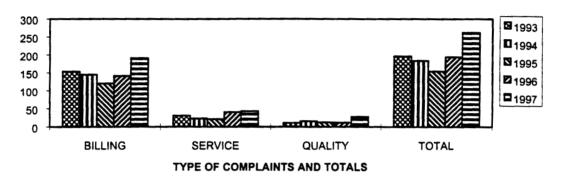
Consumer Services Summary



The charts on the following two pages separate complaint data into the gas, electric, telephone, and water industry groups.

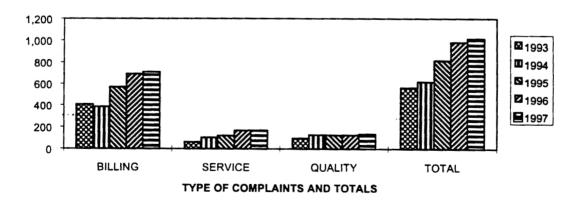
GAS COMPLAINTS

TREND OF CONSUMER COMPLAINTS BY TYPE FOR GAS INDUSTRY



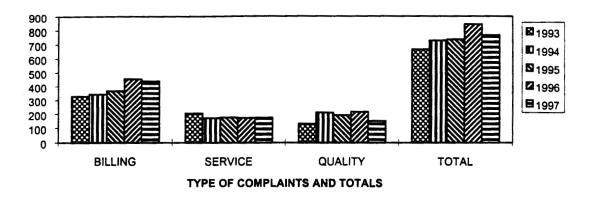
ELECTRIC COMPLAINTS

TREND OF CONSUMER COMPLAINTS BY TYPE FOR ELECTRIC INDUSTRY



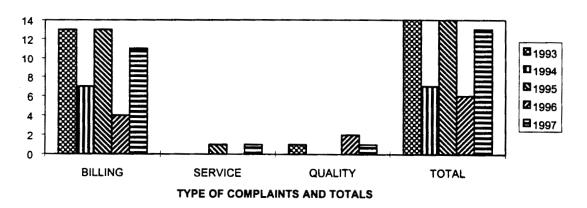
TELEPHONE COMPLAINTS

TREND OF CONSUMER COMPLAINTS BY TYPE FOR TELEPHONE INDUSTRY



WATER COMPLAINTS

TREND OF CONSUMER COMPLAINTS BY TYPE FOR WATER INDUSTRY



Section 11. <u>Commission Review of Utility Operations</u>

In addition to performing investigations in conjunction with dockets initiated at the Commission, Staff conducts ongoing investigations of natural gas pipeline safety, utility quality of service, and the use of automatic recovery mechanisms, as outlined below.

A. Gas Pipeline Safety Inspections and Investigations

Pursuant to an agreement with the U. S. Department of Transportation and the authority granted by the Arkansas Natural Gas Pipeline Safety Act of 1971, the Commission's Pipeline Safety Office inspected numerous intrastate natural gas operators and master metered gas systems for quality control of operating safety, gas leakage, and the control of corrosion. The inspections ensure that gas operators are in compliance with the Arkansas Gas Pipeline Code and the Commission Special Rules - Gas. Accidents related to natural gas are investigated and reports are prepared to ensure compliance with all Commission standards of quality and safety. During 1997, Pipeline Safety staff members performed 82 pipeline safety inspections, 142 inspections of master metered systems and five gas-related accident investigations. Corrections of reported deficiencies are monitored until they are completed. In addition to required inspections, staff members provide technical assistance to the Commission by investigating unresolved consumer complaints of inadequate service quality.

B. Telecommunications Quality of Service Reviews

Quality of service reviews were conducted in 94 exchange areas of 12 local exchange carriers in 1997. Staff members reviewed maintenance programs, conducted service tests and inspections of both central office and the outside plant operations, and transmission quality.

Staff measured the quality of service provided against standards established in the Commission's *Telecommunications Providers Rules*. Standards cover items such as: 1) noise and loss associated with customer lines and network circuits; 2) capacity and operation of switching machines; 3) methods and quality of new construction; 4) responses to requests for service connection; 5) restoration of service; and, 6) general maintenance of facilities. Staff determined that the quality of service provided by the local exchange carriers was generally good or satisfactory. Each company submitted corrective action reports concerning reported deficiencies. Staff conducted follow-up reviews as required to ensure that the problems were corrected and that performance was improved.

In addition to the periodic quality of service reviews noted above, Staff completed its review of selected private pay telephone installations.

Section 11. <u>Commission Review of Utility Operations</u>

C. Electric Quality of Service Reviews

Electric Section staff members perform quality of service inspections of the various electric cooperatives and investor-owned utilities throughout the State to ensure compliance with the Commission's General Service Rules and the Special Rules - Electric. Quality of service is measured against the standards established by the Commission in those rules. The standards cover items such as the acceptable range of secondary voltages provided to customers, the minimization of electrical conductive and inductive effects, and the mapping and maintenance of transmission and distribution facilities including pole identification, right-of-way clearing, and substation record keeping. Staff members also examine complaint and outage records, meter testing facilities, and equipment on each quality of service inspection.

In 1997, Staff conducted seven quality of service inspections. The inspections included six electric cooperatives and one private, investor-owned utility.

D. Compliance Audits

Under authority of Arkansas Code Annotated §23-4-108, public utilities apply Commission approved automatic adjustment clauses to certain charges collected from ratepayers. Electric, gas, and water public utilities currently apply automatic adjustments to the charges recovered from their ratepayers for the cost of fuel and/or cost of debt.

The Commission has designed audit procedures to ensure that the adjustment amounts and their recovery are in compliance with the utilities' tariffs as approved by the Commission. The audit review procedures meet the requirements of Section 115 (e) of the Public Utility Regulatory Policies Act (PURPA) of 1978 which requires that automatic adjustment clauses be reviewed "not less than every two years." In addition to the biannual review required by Section 115 (e) of PURPA, the Commission's General Staff (Staff) conducts monthly and quarterly desk audits of all cost of fuel and cost of debt adjustments.

During 1997, Staff completed 387 desk audits and five biannual reviews. At the end of 1997, Staff was in the process of conducting biannual reviews of the automatic adjustment clauses of four public utilities.

Section 12. Other Activities

NATIONAL ASSOCIATION OF REGULATORY UTILITY COMMISSIONERS

The National Association of Regulatory Utility Commissioners (NARUC) is a quasi-governmental nonprofit corporation founded in 1889. NARUC membership is composed of the governmental agencies of the fifty states, the District of Columbia, Puerto Rico, the Virgin Islands, and 10 federal commissions. NARUC's objective is to improve the quality and effectiveness of public regulation of utilities and carriers.

NARUC operates through committees and subcommittees. Those groups advance regulation through study and discussion of the operation and supervision of public utilities and carriers. Through promoting coordinated action by the commissions, the organization serves to protect the public interest.

The Arkansas Public Service Commission was represented during 1997 by the following committee and subcommittee assignments:

Lavenski Smith

Committee on Finance and Technology

Sam I. Bratton, Jr.

Executive Committee
Committee on Communications

Julius Kearney

Committee on Gas
Liaison to Department of Transportation
Pipeline Safety Committee
GRI Advisory Committee
NARUC Representative to the Interstate Oil
and Gas Compact Commission

Dave Slaton

Staff Subcommittee on Administrative Law Judges

Sarah Bradshaw

Staff Subcommittee on Law

Jerrell Clark

Staff Subcommittee on Executive Directors

Sam Loudenslager

Staff Subcommittee on Communications
Staff Committee for Federal/State Joint Board
On Separations

Bill Dennis

Staff Subcommittee on Accounts

Mary Henthorn

Staff Subcommittee on Computers

David Lewis

Staff Subcommittee on Gas

Richard House

Staff Subcommittee on Strategic Issues

Section 13. Receipts & Disbursements

RECEIPTS

| Utility Assessments Pipeline Safety Assessments Other Filing Fees Miscellaneous Fees Federal Reimbursements Refund to Expenditures-Prior Year Refund to Expenditures-Current Year | \$7,187,191.00 477,874.00 74,950.97 52,788.00 142,955.00 301.92 4,830.30 |
|---|--|
| Total Receipts | <u>\$7,940,891.19</u> |
| Less 1.5% Treasury Fees | 118,668.82 |
| Net Deposit | <u>\$7,822,222.37</u> |

DISBURSEMENTS

| Regular Salaries | \$4,071,126.76 |
|-----------------------------------|----------------|
| Extra Help | 0.00 |
| Group Insurance | 266,033.50 |
| Retirement | 400,477.14 |
| Federal Insurance Contributions | 296,987.42 |
| FICA-Agency Cost of Arcap | 8,135.29 |
| Career Recognition Payment | 21,700.00 |
| Postage | 25,032.00 |
| Telephone | 832.95 |
| Freight | 5,075.15 |
| Printing by Dept. Of Corrections | 627.71 |
| Printing by D.F.A. Quick Copy | 3,488.34 |
| Advertising & Clipping Service | 6,798.79 |
| Film Processing | 48.62 |
| Building Maintenance | 24,196.96 |
| Furniture & Equipment Maintenance | 12,715.07 |
| Vehicle Maintenance | 6,998.30 |

Section 13. Receipts & Disbursements

DISBURSEMENTS (Cont'd.)

| | 225 110 26 |
|---------------------------------------|------------|
| Rent of Office Space | 335,110.26 |
| Rent of Furniture & Equipment | 37,132.68 |
| Rent of Data Processing Equipment | 88,666.09 |
| Rent Not Classified | 9,522.41 |
| Intrastate Meals & Lodging | 33,078.57 |
| Intrastate Mileage | 77.06 |
| Intrastate Other Travel | 180.78 |
| Interstate Meals & Lodging | 52,418.19 |
| Interstate Mileage | 1,855.28 |
| Interstate Common Carrier | 24,778.74 |
| Interstate Other Travel | 585.36 |
| Administrative Fees & Services | 144,166.89 |
| Reimbursable Expenditures | 15,938.14 |
| Court Reporters | 35,868.15 |
| Court Notary | 153.00 |
| Vehicle Insurance | 4,126.00 |
| Building & Contents Insurance | 2,290.00 |
| Lease of Terminals | 4,195.54 |
| Centrex | 72,195.43 |
| Association Dues | 27,771.00 |
| Marketing & Redistribution Fees | 78.00 |
| Educational Fees | 32,128.72 |
| State Agency Contract Services | 462.00 |
| Vehicle Licenses | 387.25 |
| Credit Card Purchases | 4,971.32 |
| Stationary & Office Supplies | 39,220.92 |
| Photo Supplies | 304.82 |
| Subscriptions & Publications | 46,415.43 |
| Microfiche | 8,421.33 |
| Kitchen/Janitorial Supplies | 415.52 |
| Data Processing Supplies | 28,441.99 |
| Purchase of Data Processing Software | 9,281.16 |
| I dichase of Sam I locossing softmate | >,201.10 |

Section 13. Receipts & Disbursements

DISBURSEMENTS (Cont'd.)

| Sales & Use tax Workers Compensation Premium Tax | 2,909.00 4,554.00 | | | | | | | |
|--|---|--|--|--|--|--|--|--|
| Total Disbursements | \$6,218,375.03 | | | | | | | |
| CAPITAL EXPENDITURES | | | | | | | | |
| State Vehicles Office Machines Office Furniture Photographic Equipment Data Processing Equipment Specialized Research Equipment Total Capital Expenditures Total Disbursements Including Capital Expenditures | 50,887.68 2,912.23 10,557.56 819.12 116,463.32 217.97 \$81,857.88 | | | | | | | |
| SUMMARY | | | | | | | | |
| Fund Balance as of January 1, 1997 | \$5,575,245.08 | | | | | | | |
| Net Deposit | \$7,822,222.37 | | | | | | | |
| Total Disbursements | <u>\$6,400,232.91</u> | | | | | | | |
| Balance | <u>\$6,997,234.54</u> | | | | | | | |

THE ARKANSAS PUBLIC SERVICE COMMISSION DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, NATIONAL ORIGIN, SEX, RELIGION, AGE OR DISABILITY IN EMPLOYMENT OR IN THE PROVISION OF SERVICES.